Pumping Well Logs

TENTE MINISTER			5-2
ORIGINAL KIAMA WEGELWARD	LL REPORT	8-01	N (I)
Jule Original and	OBSERVATION WELL		***************************************
STATE ENGINEER, SALEM OREGON	State Permit No.	1- 4	96
(1) OWNER EDGEWOOD RANGE ONECON	(11) THEFT MESTS. Drawform is amount		1.4-
SALEM OREGON	(11) WELL TESTS: Drawdown is amount lowered below static is	vel LC	of Hitchcool
Name Albert A. Delittelizi	was a pump test mader to yes No 11 yes, by whor	m corp	4 K.F- Oron
Address Oleve	Yield: ,3000 gal,min with 2 ft. drawdow	m after	2 hrs.
Klawath Courty Oregon	· ·		
(2) LOCATION OF WELL:			*
County, Klaucath Owner's number, it any N-18	Baller test gal./min. with ft. drawdow	n after	hrs.
5W 14 FW 1/4 Section 8 T. 375 R 10 E W.M.	Artesian flow g.p.m. Date		14
Bearing and distance from section or subdivision corner	Temperature of water 57 Was a chemical analysis m	ede? 🗀 Y	No No
N.21°51'E. 47, Fret Sraw S.W.	(12) WELL LOG: Diameter of well	13	inches.
corner of Section 7.775.	Depth drilled 28/ ft. Depth of completed in	ell 28	-
RIOF, WIM			inture and
	Formation: Describe by color, character, size of materishow thickness of aquifers and the kind and nature of stratum penetrated, with at least one entry for such a	the mater	lat in each
	MATERIAL	FROM	
		-A	70
(3) TYPE OF WORK (check):	160 5011	0	3
Well Deepening Reconditioning Abandon D	West down	2	0
Tabandonment, describe material and procedure in item 11.	Esulder	6	/2
PROPOSED USE (check): (5) TYPE OF WELL:	Plant and action of	/2.	- 40
Domestic D Industrial D Municipal D Rotary D Driven D	Brown Soud Stone	90	154
Cable V Feited D	Frown Sand Stolle	154	190
Test Well Other Dug T Bored	Civil - Civil - Course	190	27/
(6) CASING INSTALLED: Threaded Welded	Soulders and red Tour	27/	275
18 " Diam. from ft. to ft. Gage	DOUISETT ON TEA TOUR	276	281
" Diam. from ft. to ft. Gage			
Diam, from		 	
(7) PERFORATIONS: Perforated? Two XNo			
Type of perforator used			-
SIZE of perforations in by in			
perforations from ft. to ft.			
perforations from the to the things of the to the things of the total the to			
perforations from			
perforations from ft. to ft.			
perforations from			
(8) SCREENS: Well acrosn installed Yes No			
Manufacturer's Name			
Model No.			
Bet from the		<u> </u>	
Sam Slot size	Work started 185 (. Completed		1852
(A) CONCERNICATION.	(13) PUMP:		
(9) CONSTRUCTION:			
well gravel packed? Yes No Size of gravel: ft.	Manufacturer's Name		
Was a surface seal provided? Yes No To what depth? 11.	Type:	H.P	
Material used in seal—	Well Driller's Statement:		
Did any strate contain unusable water? Yes No		and this	tenort le
Type of water? Depth of strate	This well was drilled under my jurisdiction true to the best of my knowledge and belief.		rehour 18
Method of sealing strata off	NAME W.L. Hartley & S	64	
	(Person, firm, of corporation)	ypa or pri	nt)
(10) WATER LEVELS: Static level	Address Bougueza Or	E 90	61
		0	
Artesian pressure lbs. per square inch Date	Driller's well number		*********
Log Accepted by:	[Signed] (Well Driller)		
(Signad) Trata 10	(Well Driller)	********	**************
[Signed] Date 19	License No Date	*********	, 19,,,,,

(USE ADDITIONAL SHEETS IF NECESSARY)

STATE ENGINEER Salem, Oregon KLAM Well Record	STATE WELL NO 37/10-8N (1) COUNTY COUNTY APPLICATION NO. 4453
OWNER: A,R. Devincenze MAILING ADDRESS:	1 ; , ,
LOCATION OF WELL: Owner's No. 2 CITY AND STATE:	
SW SW 4 Sec. 8 37 N. 10 E W, W.M.	1
Bearing and distance from section or subdivision	A
corner	

Altitude at well 4,215	
TYPE OF WELL; Drilled Date Constructed	(0 K)
Depth drilled 221 Depth cased	Section _9
CASING RECORD: 18 inches	
To imples	
FINISH:	
	*
AQUIFERS: Lava Rock from 200 to 291	
WATER LEVEL: 76 14' balow LSD 14/25/57 48 ft. below land surface, Sept.4,1952	Was and the state of the state
PUMPING EQUIPMENT: Type	н.р. 199
WELL TESTS: Drawdown ft. after hours	G.P.M.
Drawdown ft. after hours	G.P.M.
USE OF WATER USGS Temp.	or 19 19
DRILLER or DIGGER	
ADDITIONAL DATA: Log	nalysis Aquifer Test
REMARKS: Breccia and "cinders" 281-291 ft. form main	
MP. Access port on South Sid of well	edurios.

State Printing 60818

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NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report
are to be filed with the

WATER RESOURCES DEPARTMENT, SALEM, OREGON 97310 within 30 days from the date of well completion.

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

State Well No. 375/10s-8bc
State Permit No. 47-10952

(1) OWNER:	(10) LOCATION OF WELL:		
Name JESPERSON EDGE WOOD INC	County KLAMATh Driller's well number		
Address RT2 BAX RU9S	- (4) v 4141 v a Or - 2 6 C - 14 F		
MALMATH FALLS ORE	Bearing and distance from section or subdivis		W.M.
(2) TYPE OF WORK (check):	Desiring and distance from Section of Subdivis	ion corner	
New Well Deepening Reconditioning Abandon			
If abandonment, describe material and procedure in Item 12.	(11) WATER LEVEL Completed	- 11	
(3) TYPE OF WELL: (4) PROPOSED USE (check):	(11) WATER LEVEL: Completed w	vell.	ft.
Rotary Driven Domestic Industrial Municipal Domestic	Static level /// ft. below land	surface. Date 8/9	
□ Bored □ Irrigation ▼ Test Well □ Other □		re inch. Date	
(5) CASING INSTALLED: Threaded Welded X	(12) WELL LOG: Diameter of well		
Dism. from ft. to ft. Gage of 50 at Gage of 50	Depth drilled 192 ft. Depth of comp		ft,
Dlam, from	Formation: Describe color, texture, grain size and show thickness and nature of each stratu	and structure of maler	rials;
(6) PERFORATIONS: Perforated? Yes No.	with at least one entry for each change of forms position of Static Water Level and Indicate prin	tinn Daname anak	
Type of perforator used	MATERIAL	From To SW	
Size of perforations in. by in.	BROWN SANDY SOIL	0 2	
perforations from ft, to ft.	BROWN LAUK ROCK	2 19	
perforations from ft, to ft.	LIGHT BROWN Chalk ROCK	19 44	
perforations from ft. to ft.	GREEN, SEALE	44 61	
(7) SCREENS: Well screen installed? Yes X No	BLACK SANdy SKALE	61 69	
Manufacturer's Name	BROKIEN BROWN SANGSTONE	69 74	
Type Model No.	DARK BROWN BUNKSAND WE HARA	74 159	
Diam. Slot size Set from ft. to ft.	BROWN SANDSTONE	157/62	
Diam	BROWN SAND	100 170	
	BRAY LAVA	170 177	
(8) WELL TESTS: Drawdown is amount water level is lowered below static level	BROWN SANGL	181 186	
a pump test made? Yes No II yes, by whom?	GRAYAAVAFCEIVE	192	
	0.07 0.1070		
All Silver Control Silver Silv	OCT - 91979		
	WATER RESOURCES 1	EP1	
Baller test gal./min. with ft, drawdown after hrs.	SALEM, OREGON		
lan flow g.p.m.		11	
Temperature of water Depth artesian flow encounteredft	Work started 7/10/9 19 Complete	ed 8/9/79 is	
(9) CONSTRUCTION:	Date well drilling machine moved off of well	81/5/19 19	
Well seal-Material used CEMENT	Drilling Machine Operator's Certification:	/ /	
Well sested from land surface to	This well was constructed under my	direct supervisi	on.
Diameter of well bore to bottom of seal in.	Materials used and information reported best knowledge and helief.	above are true to	my
Diameter of well bore below seal in.	[Signed]	Date / 0/8 19	19
Number of sacks of cement used in well seal sacks	(Dilling Machine Operator)	/	ه. عو
How was cement grout placed?	Drilling Machine Operator's License No		
The state of the s	Water Well Contractor's Certification:		
Allenging to the second control of the secon	This well was drilled under my jurisdi	ction and this report	t is
Was a drive shoe used? No Plugs Size: location	E E Tag Milwiedge and ben	leI.	
Old any strata contain unusable water? Yes, Wo	Name (Person, firm of corporation)	LABILLINGIA	10
Type of water? depth of strata	Address 3847 HOPE S FALL	S OPE"	
Method of sealing strata off	RQ W	7	*****
Was well gravel packed? Yes No Size of gravel:	[Signed] (Water vell Contra	ector)	*****
Gravel placed from ft. to ft.	Contractor's License No.	110/79	
	Jake 7/		

	. 1		
He Original and Hollies with the TATE ENGINEER, TATE ENGINEER, ALEM OREGON	OREGON WWW State Well No. 37/	10-91	
1) OWNER: Jame Albert R. Devatate Engineer Olene Salem, OREGON	(11) WELL TESTS: Drawdown is amount we lowered helow static let was a pump test made? Yes No. If yes, by whom Yield: 4750 gal./min. with 4 ft. drawdown	1 Corp.	Hitch cock K.E. Oreg hrs.
Viamain County			**
(2) LOCATION OF WELL:	Batier test gal./min. with ft. drawdown Artesian flow g.p.m. Date	n after	hra.
510 14 5 F 14 Section 4: T. 3.75 R. 10 F . W.M.	Temperature of water 60° Was a chemical analysis ma	de? D.Ye	ы Жио
Searing and distance from section or subdivision corner N. 54 'SC' E. 1103.7 How S. quarter CEVILLE DE VECT 9, T. 37.5.	(12) WELL LOG: Diameter of well		inches.
8. 10F. W.M.	Wormation: Describe by color, character, size of materic show thickness of aquifers and the kind and nature of stratum penetrated, with at least one entry for each c	it and stru the materi hange of f	cture, and al in each ormation.
	MATERIAL	FROM	то
TYPE OF WORK (check):	Top Soil	0	17
New Well Deepening Reconditioning Abandon Labandon Labandon Deepening Reconditioning Abandon Labandon Records and procedure in Item 11.	Lava Rock	17	128
PROPOSED USE (check): (5) TYPE OF WELL:	Water bearing conders	128	142
Rotary Driven			
Irrigation Test Well Other Dug Bored			
(6) CASING INSTALLED: Threaded Welded Welded Welded to the Cage with the Cage			
Dism. from ft. to ft. Gage			
"Diam from			- 2
(7) PERFORATIONS: Perforated? Yes (No			
Type of perforator used SIZE of perforations in. by in.		_	
perforations fromft toft toft			
perforations from			
perforations from			
perforations fromft. toft.		-	
(8) SCREENS: Well screen installed Yes (No			7 -
Type Model No.			
sam. Slot size Set from ft. to ft.	Work started 19 . Completed		19.57
	(13) PUMP:		
(9) CONSTRUCTION: Was well gravel packed? Yes No Size of gravel:	Manufacturer's Name		application and a little and a second
Gravel placed from	Type:	нр	
Was a surface seal provided? Yes No To what depth?ft	Welf Driller's Statement:		
Material used in seal— Did any etrata contain unusable water? Yes No	This well was drilled under my jurisdiction true to the best of my knowledge and belief.	and this	s report is
Type of water! Depth of strata		5041	
Method of sealing streta off	NAME W. L. Harriey &	(Type or pi	rint)
(10) WATER LEVELS: Statio level 45 ft. below land surface Date /0/15/5/	Address Dollauza On	= ga	4
Arterian pressure this per square inch Date	Driller's well number	,	******************
Log Accepted by:	[Signed] (Well Driller)		***;*****
[Signed]Date	License No Date	** *** *** * * ***	, 19

(USE ADDITIONAL SHLETS IF NECESSARY)

STATE	ENGINEER
Saler	n, Oregon



900
STATE WELL NO 37/10-10-10-10-10-10-10-10-10-10-10-10-10-1
APPLICATION NO. 11451

OWNER: A.R.Denvincenzi ADDRESS: CITY AND STATE: AND 1/4 Sec. 16 T. 37 S.R. 10 S.W.M. Bearing and distance from section or subdivision corner Altitude at well 1/4/213 TYPE OF WELL: Data Constructed Depth drilled Depth cased CASING RECORD: 18 inches FINISH: AQUIFERS: Lava brecoria from 111 to 123,5 WATER LEVEL: \$\$\frac{16}{2}\$\$ feet below land surface, Sept. \$\$\frac{1}{4}\$\$, 1952 PUMPING EQUIPMENT: Type Capacity G.P.M. WELL TESTS: Drawdown ft after hours Drawdown ft after hours G.P.M. USE OF WATER ITTIGATION DRILLER or DIGGER ADDITIONAL DATA: Log Water Level Measurements Chemical Analysis Aquifer Test REMARKS: Reportedly yields \$\$\frac{1}{4}\$\$ Ur65 R yeart Listed 23 148(1) is Ur65 R yeart	Salem, Oregon	n necora	COUNTY Klamath APPLICATION NO	51
LOCATION OF WELL: Owner's No. STATE: STATE: W A Sec. 16 T. 37 S. R. 10 S. W. M. Sec. 16 T. 37 S. R. 10 S. W. M. Sec. 16 T. 37 S. R. 10 S. W. M. Sec. 16 T. 37 S. R. 10 S. W. M. Sec. 16 T. 37 S. R. 10 S. W. M. M. Sec. 16 T. 37 S. R. 10 S. W. M. M. M. M. M. M. Bearing and distance from section or subdivision corner Altitude at well \$\frac{1}{2}\frac{21}{3}\$ Type Of Well. Drilled Date Constructed Depth drilled Depth cased Section \$\frac{7}{9}\$ CASING RECORD: 18 inches FINISH: AQUIFERS: Lava breccia from 111 to 123,5 WATER LEVEL: \$\frac{1}{5}\frac{5}{6}\frac{6}{6}\text{ test below land surface, Sept. \$\frac{1}{4}\text{, 1952}}\$ PUMPING EQUIPMENT: Type Section Sept. \$\frac{1}{4}\text{, 1952}\$ PUMPING EQUIPMENT: Type Section Sept. \$\frac{1}{4}\text{, 1952}\$ WELL TESTS: Drawdown ft after hours G.P.M. Drawdown ft after hours G.P.M. USE OF WATER Irrigation Temp. \$\frac{9}{7}\text{, 1952}\$ SOURCE OF INFORMATION \$\frac{1}{3}\text{30}\text{ GPM.} AQUIFE Test REMARKS: Reportedly yields \$\frac{1}{4}\text{, 200 gpm with less than 1 foot drawdown}	A.R.Denvincenzi	MAILING		
Bearing and distance from section or subdivision corner Altitude at well 4,213 TYPE OF WELL Drilled Date Constructed Depth drilled Depth cased Section 9 CASING RECORD: 18 inches FINISH: AQUIFERS: Lava breecia from 111 to 123,5 WATER LEVEL: 45.66 feet below land surface, Sept. 4, 1952 PUMPING EQUIPMENT: Type Repaired By G.P.M. WELL TESTS: Drawdown ft after hours G.P.M. USE OF WATER ITTIGATION USGS DRILLER or DIGGER ADDITIONAL DATA: Log Water Level Measurements Chemical Analysis Aquifer Test REMARKS: Reportedly yields 4, 200 gpm with less than 1 foot drawdown	LOCATION OF WELL: Owner's No. 💢 2_	CITY AND STATE:		
Altitude at well 4,213 TYPE OF WELL Drilled Date Constructed Depth drilled Depth cased Section 49 CASING RECORD: 18 inches FINISH: AQUIFERS: Lava breedia from 111 to 123.5 WATER LEVEL: \$5.66 feet below land surface, Sept. \$1, 1952 PUMPING EQUIPMENT: Type April 1952 PUMPING EQUIPMENT: Type April 1952 WELL TESTS: Drawdown ft after hours G.P.M. WELL TESTS: Drawdown ft after hours G.P.M. USE OF WATER Irrigation Temp. °F. 19 SOURCE OF INFORMATION USGS DRILLER or DIGGER ADDITIONAL DATA: Log Water Level Measurements Chemical Analysis Aquifer Test REMARKS: Reportedly yields \$1,200. gpm with less than 1 foot drawdown	W 1/4 Sec. 16 T. 37 S. R. 10	W, W.M.	Wa!	
Altitude at well 1,213 TYPE OF WELL Drilled Date Constructed Depth drilled Depth cased Section 7 CASING RECORD: 18 inches FINISH: AQUIFERS: Lava breecia from 111 to 123.5 WATER LEVEL: \$\frac{15.66}{45.66}\$ feet below land surface, Sept. \$\frac{1}{4}\$, 1952 PUMPING EQUIPMENT: Type HP. Capacity G.P.M. WELL TESTS: Drawdown ft. after hours G.P.M. Drawdown ft. after hours G.P.M. USE OF WATER Irrigation Temp. °F. 19 SOURCE OF INFORMATION USOS DRILLER or DIGGER ADDITIONAL DATA: Log Water Level Measurements Chemical Analysis Aquifer Test REMARKS: Reportedly yields \$\frac{1}{4}\$, 200. gpm with less than 1 foot drawdown	Bearing and distance from section or subdivision		10"	
Altitude at well 1,213 TYPE OF WELL Drilled Date Constructed Depth drilled Depth cased Section 9 CASING RECORD: 18 inches FINISH: AQUIFERS: Lava breecia from 111 to 123.5 WATER LEVEL: \$\$\frac{15}{45.66}\$ feet below land surface, Sept. \$\$\frac{1}{4}\$, 1952 PUMPING EQUIPMENT: Type H.P. Capacity G.P.M. WELL TESTS: Drawdown ft after hours G.P.M. USE OF WATER Irrigation Temp. °F. 9 SOURCE OF INFORMATION USOS DRILLER OF DIGGER ADDITIONAL DATA: Log Water Level Measurements Chemical Analysis Aquifer Test REMARKS: Reportedly yields \$\$\frac{1}{4}\$, 200. gpm with less than 1 foot drawdown	corner		A	
Altitude at well 4,213 TYPE OF WELL Drilled Date Constructed Depth drilled Depth cased Section 9 CASING RECORD: 16 inches FINISH: AQUIFERS: Lava breecia from 111 to 123.5 WATER LEVEL: 45.66 feet below land surface, Sept. 4, 1952 PUMPING EQUIPMENT: Type H.P. Capacity G.P.M. WELL TESTS: Drawdown ft after hours G.P.M. Drawdown ft after hours G.P.M. USE OF WATER ITTIZATION USGS DRILLER OF DIGGER ADDITIONAL DATA: Log Water Level Measurements Chemical Analysis Aquifer Test REMARKS: Reportedly yields 4,200 gpm with less than 1 foot drawdown	14,1117, \$1,000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	/	
Altitude at well 4,213 TYPE OF WELL Drilled Date Constructed Depth drilled Depth cased Section 9 CASING RECORD: 18 inches FINISH: AQUIFERS: Lava breccia from 111 to 123.5 WATER LEVEL: 45.66 feet below land surface, Sept. 4, 1952 PUMPING EQUIPMENT: Type HP. Capacity G.P.M. WELL TESTS: Drawdown ft after hours G.P.M. Drawdown ft after hours G.P.M. USE OF WATER LITIGATION USOS SOURCE OF INFORMATION USOS DRILLER OF DIGGER ADDITIONAL DATA: Log Water Level Measurements Chemical Analysis Aquifer Test REMARKS: Reportedly yields 4,200 gpm with less than 1 foot drawdown	***************************************		#	
TYPE OF WELL Drilled Date Constructed Section 19 9 CASING RECORD: 18 inches FINISH: AQUIFERS: Lava breecia from 111 to 123.5 WATER LEVEL: \$\$\frac{1}{2}\$.66 feet below land surface, Sept. \$\frac{1}{4}\$, 1952 PUMPING EQUIPMENT: Type HP. Capacity G.P.M. WELL TESTS: Drawdown ft after hours G.P.M. Drawdown ft. after hours G.P.M. USE OF WATER ITTIGATION USOS DRILLER or DIGGER ADDITIONAL DATA: Log Water Level Measurements Chemical Analysis Aquifer Test REMARKS: Reportedly yields \$\frac{1}{4}\$, 200 gpm with less than 1 foot drawdown		_		
Depth drilled	Altitude at well 4,213		Q10	
CASING RECORD: 18 inches FINISH: AQUIFERS: Lava breccia from 111 to 123.5 WATER LEVEL:	TYPE OF WELL Drilled Date Constructed			•
FINISH: AQUIFERS: Lava breccia from 111 to 123.5 WATER LEVEL: 45.66 feet below land surface, Sept. 4, 1952 PUMPING EQUIPMENT: Type	-) - mar +	Section 49	
FINISH: AQUIFERS: Lava breccia from 111 to 123.5 WATER LEVEL: 45.66 feet below land surface, Sept. 4, 1952 PUMPING EQUIPMENT: Type	CASING RECORD: 18 inches			
AQUIFERS: Lava breecia from 111 to 123.5 WATER LEVEL: 45.66 feet below land surface, Sept. 4, 1952 PUMPING EQUIPMENT: Type				
AQUIFERS: Lava breecia from 111 to 123.5 WATER LEVEL: 45.66 feet below land surface, Sept. 4, 1952 PUMPING EQUIPMENT: Type				
AQUIFERS: Lava breecia from 111 to 123.5 WATER LEVEL: 45.66 feet below land surface, Sept. 4, 1952 PUMPING EQUIPMENT: Type				
WATER LEVEL: 45.66 feet below land surface, Sept. 4, 1952 PUMPING EQUIPMENT: Type	FINISH:			
WATER LEVEL: 45.66 feet below land surface, Sept. 4, 1952 PUMPING EQUIPMENT: Type				
WATER LEVEL: 45.66 feet below land surface, Sept. 4, 1952 PUMPING EQUIPMENT: Type				
PUMPING EQUIPMENT: Type	AQUIFERS: Lava breccia from 111 to 1	23.5		
PUMPING EQUIPMENT: Type	WATER LEVEL:			
Capacity	45.66 feet below land sur	face, Sept. 4,	1952	
Capacity	PUMPING EQUIPMENT: Type	P & ray, garage of \$ 0.0 to \$400 \$ 00 \$ 00 \$ 00 \$ 00 \$ 00 \$ 00 \$ 0	HP.	
Drawdown ft after hours G.P.M. Drawdown ft after hours G.P.M. USE OF WATER Irrigation Temp. °F. ,19 SOURCE OF INFORMATION USOS DRILLER or DIGGER ADDITIONAL DATA: Log Water Level Measurements Chemical Analysis Aquifer Test REMARKS: Reportedly yields 4,2000 gpm with less than 1 foot drawdown		+		
Drawdown ft. after hours G.P.M. USE OF WATER Irrigation Temp. °F. ,19_ SOURCE OF INFORMATION USGS DRILLER or DIGGER ADDITIONAL DATA: Log Water Level Measurements Chemical Analysis Aquifer Test REMARKS: Reportedly yields 4,2000 gpm with less than 1 foot drawdown		hours		CPM
USE OF WATER Irrigation Temp. °F. ,19 SOURCE OF INFORMATION USOS DRILLER or DIGGER ADDITIONAL DATA: Log Water Level Measurements Chemical Analysis Aquifer Test REMARKS: Reportedly yields 4,2000 gpm with less than 1 foot drawdown				
SOURCE OF INFORMATION USGS DRILLER or DIGGER ADDITIONAL DATA: Log				
DRILLER or DIGGER ADDITIONAL DATA: Log	SOURCE OF INFORMATION USGS	Temp	4	, 19
Log	DRILLER or DIGGER			***************
REMARKS: Reportedly yields 4,2000 gpm with less than 1 foot drawdown		Chemical Anal	ysis Aquifer Test	100000000000000000000000000000000000000

Salem, Oregon	KLAM We	II vecora	STATE WELL NO. 37/10 COUNTY . Klawath APPLICATION NO	94 9 E 1964
A P. Dordma	0	MATE INC	. 17 pp 2 4 4 4 7 9 2 2 0 4 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
OWNER: A. R. Devino		CIMV AND		
LOCATION OF WELL: O	wner's No	STATE:		*****
¼¼ Sec	N. S. R	. W., W.M.		
Bearing and distance from s	ection or subdivision			
corner		,		
na pripaced a prome nám poposito-sebuserna a librit sept é y da el nepecteur an	والمراجع وا			
bow rest of Eng Salabobanyang plansformer provide the consect some Pfles coast in	mins DO Replanes with a term who think a little of page 2 year to	paragraphic and specific and sp		
	**************************************	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Altitude at well	213	PR 100 CE TO 14 W		
TYPE OF WELL: Drilled	Date Constructed			
Depth drilled 142			Section	
CASING RECORD:				-
CASING IMPOOLD.				
18 inch				
FINISH:				
			,	
AQUIFERS:				
Lava breccia from 111	1 to 123.5			
THAN DIRECTE IIOM TT.				
WATER LEVEL:				
WATER LEVEL: 45.66 feet below land	d surface on Septe	ember 4, 1952		
WATER LEVEL: 45.66 feet below land				
WATER LEVEL: 45.66 feet below land PUMPING EQUIPMENT:	Туре		H.P	122102-1
WATER LEVEL: 45.66 feet below land PUMPING EQUIPMENT: Capacity	Type			
WATER LEVEL: 45.66 feet below land PUMPING EQUIPMENT: Capacity WELL TESTS: Drawdown	Type	hours		G.F
WATER LEVEL: 45.66 feet below land PUMPING EQUIPMENT: Capacity WELL TESTS: Drawdown	Type	hours		G.F
WATER LEVEL: 45.66 feet below land PUMPING EQUIPMENT: Capacity WELL TESTS: Drawdown Drawdown	Type	hours	V	G.P G.P
WATER LEVEL: 45.66 feet below land PUMPING EQUIPMENT: Capacity WELL TESTS: Drawdown Drawdown USE OF WATER IT	Type	hours	F	G.P G.F
WATER LEVEL: 45.66 feet below land PUMPING EQUIPMENT: Capacity WELL TESTS: Drawdown Drawdown USE OF WATER SOURCE OF INFORMATIONAL DATA.	Type G.P.M. ft. after ft. after rigation ION USGS	hours	F	G.F 19.
WATER LEVEL: 45.66 feet below land PUMPING EQUIPMENT: Capacity WELL TESTS: Drawdown Drawdown USE OF WATER SOURCE OF INFORMATIONAL DATA.	Type G.P.M. ft. after ft. after rigation ION USGS	hours	F	G.F 19.
WATER LEVEL: 45.66 feet below land PUMPING EQUIPMENT: Capacity WELL TESTS: Drawdown Drawdown USE OF WATER LOG WATER ADDITIONAL DATA: Log Water Level	Type G.P.M. ft. after _	hours	F	G.F 19.
WATER LEVEL: 45.66 feet below land PUMPING EQUIPMENT: Capacity WELL TESTS: Drawdown Drawdown USE OF WATER LOG WATER ADDITIONAL DATA: Log Water Level	Type G.P.M. ft. after _	hours	F	G.F . 19.
WATER LEVEL: 45.66 feet below land PUMPING EQUIPMENT: Capacity WELL TESTS: Drawdown Drawdown USE OF WATER SOURCE OF INFORMAT DRILLER or DIGGER ADDITIONAL DATA: Log	Type G.P.M. ft. after _	hours	F	G.F 19.

State Printing 60316

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•		(WELL #3)
STATE ENGINEER Salem, Oregon A.R. Denvincenzi	Record	STATE WELL NO 37/10-14N(1) COUNTY Klamath APPLICATION NO.
OWNER: A.R. Denvincenzi	MAILING ADDRESS:	
LOCATION OF WELL: Owner's No. NW NE 14 Sec. T. 37 S., R. 10 E,		
Bearing and distance from section or subdivision		
corner		
,	**********	
Altitude at well 4,225 4,220		
TYPE OF WELL: Date Constructed	**********	ONI
Depth drilled 123.0 Depth cased		Section 14
FINISH:		
AQUIFERS: Lava rock from 111 to 123.5 Brocken "lava"		
WATER LEVEL: 54.95 feet below land surface,	Nov. 17,19	49
PUMPING EQUIPMENT: Type Plunger Capacity		HP.
WELL TESTS: Drawdown ft. after	hours	G.P.M.
Drawdown ft. after	hours	G.P.M.
USE OF WATER USGS	Temp,	°F, 19

SOURCE OF INFORMATION

DRILLER or DIGGER

ADDITIONAL DATA:

REMARKS:

Observation Well Logs

NOTICE TO WATER WELL CONTRACTOR
The original and first copy
of this report are to be
filed with the

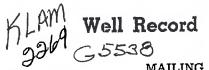
STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

STATE OF OREGON ECEIVED Well No. 375 10E 8 box (Please type or print)

(Do not write above this line) APR 1 1 1977 State Permit No.

	THE RESOURCES DET II			
(1) OWNER:	(10) LOGATION OF GODEL:			
Name Jesperson Edgwood Inc.	County Klamath Driller's well no	and bear		
Address Swan Lake, Klamath Falls, Oregon 97601	NE 14/1/ 14 Section 7 T. 175		O E	
				W.M.
(2) TYPE OF WORK (check):	Bearing and distance from section or subdivising		er /// 	
New Well ☐ Deepening ☐ Reconditioning ☐ Abandon ☐	Of The Ali Corni Co	1	77-16	77 1
If abandonment, describe material and procedure in Item 12.		V.	1 1 20	14/11/
(3) TYPE OF WELL: (4) PROPOSED USE (check):	(11) WATER LEVEL: Completed w	ell.		
Rotory () Driven ()	Depth at which water was first found 118	-		/00 /00
Cable 1 Jetted Domestic Industrial Municipal Dug Bored Irrigation 1 Test Well Other	Static level 118 # ft. below land s	urface.	Date Z	123/11
Dug Bored Irrigation	Artesian pressure lbs. per squar	e inch.	Date -	
CASING INSTALLED: Threaded Welded To	(19) WELL LOG			
"Diam. from ft. to ft. Gage	(12) WELL LOG: Diameter of well is			· · · · · · · · · · · · · · · · · · ·
" Diam. from ft. to ft. Gage	Depth drilled 200 ft. Depth of comple			ft.
Diam. fromft. toft. Gage	Formation: Describe color, texture, grain size a and show thickness and nature of each strature.	ind struc	ture of r	naterials;
PERFORATIONS: Barfavated? I Van No No	with at least one entry for each change of format	tion. Ren	ort each	hanne in
Tempateur [] les M No.	position of Static Water Level and indicate prin	cipal wa	ter-bearin	g strata.
Type of perforator used	MATERIAL	From	To	SWL
Size of perforations in. by in.	Top soil brown	0	3	
periorations from	white chalk or clay	3	100	
perforations fromft. toft.	Lava rock black	100	110	
perforations from ft. to ft.	Broken lava rock	110	118	118
(7) SCREENS: Well screen installed? Yes No	Hard lava rck black Lava pours W/ black cynde	118	120	
Manufacturer's Name	rava pours w/ orack cyline	120	150	
Type Model No.	Pours lava W/ cynders	150		118
Diam. Slot size Set from ft. to ft.			200	
Diam. Slot size Set from ft. to ft.				·
(8) WELL TESTS: Drawdown is amount water level is Jowered below static level				
Was a pump test made? Yes No II yes, by whom? INTERSTARE				
Yield: 3200 gal./min. with 2 ft. drawdown after 4 hra.				
" " "				
n N H N				
Bailer test gal./min. with it. drawdown ofter hrs.				
Artesian flow g.p.m.				
perature of water Depth artesian flow encountered	Work started Sentable 19 76 Complete	. m_1		
			ruary	1977
(9) CONSTRUCTION:	Date well drilling machine moved off of well	Febru	ary 2	3 19 77
Well seal—Material used	Drilling Machine Operator's Certification:			
Well sealed from land surface to 20	This well was constructed under my Materials used and information reported	direct	super	vision.
Diameter of well bore to bottom of sealin.	best knowinge and belief:			to my
Diameter of well bore below seal	[Signed] (Drilling Machine Operator)	Date	/23	49.77
Number of stake of bostonia used in well seal	Drilling Machine Operator's License No	201		
Brand name of bentonite	operator a Literate 140	**********	**************	*****
Number of pounds of bentonite per 100 gallons	Water Well Contractor's Certification:			
of water lbs./100 gals.	This well was drilled under my jurisdic	tion an	d this re	port is
Was a drive shoe used? Yes To No Plugs Size: location ft.	where to the pest of my knowledge and believe	ef.		
Did any strata contain unusable water? 🗌 Yes 💆 No	Name Wilson Drilling Contr	TU	ne or prin	
Type of water? depth of strata	Address P.O. Box 136, Merrill,	Orego	n 9763	Ĭ3
Method of sealing strata off		*******	***********	**********
Was well gravel packed? [] Yas [X No Size of gravel:	[Signed] 21 116 Figure Will Contra	Alexander (·	*********
Gravel placed from ft. to ft.		23		1977
	DHE			10.

STATE	ENGINEER
Saler	n, Oregon



STATE WELL NO. 37/10-18B(1) COUNTY Klamath APPLICATION NO. U-501

Jor G. 3.				
OWNER: Mario Marengo	MAILING ADDRES	х S:Во	x.F	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	CHTHISTY ATA			
LOCATION OF WELL: Owner's No	STATE:		Illema, Walliorn	1.8
NW 1/4 NE 1/4 Sec. 18 T. 37 S., R. 10 W	., W.M.		81	
Bearing and distance from section or subdivision			0	
corner S. 58° 36½' W 2175' from NE cor. Sec	. 18			
		i		
Altitude at well				
TYPE OF WELL:Drilled Date Constructedl	954			
Depth drilled325 Depth cased		Sect	ion 18	
CASING RECORD:				
16 inch				
THATCHY				
FINISH:				
AQUIFERS:				
Red cinders at bottom of well				
WATER LEVEL:				
PUMPING EQUIPMENT: TypeTurbine			ир	
Capacity				*************
WELL TESTS:	-:			
Drawdown 88 ft. after 3	hours	pumping 2500	<u> </u>	G.P.M
Drawdown ft. after	hours	,		G.P.M
USE OF WATER Irrigation SOURCE OF INFORMATION U-501	Temp	°F		, 19
DRILLER or DIGGER W. L. Hartley			**************************************	
ADDITIONAL DATA:				
Log Water Level Measurements	Chemica	Analysis		
REMARKS:				

2269

STATE ENGINEER Salem, Oregon

State	Well	No.	37/10-18B(1)
Count	у		Klamath
Appli	cation	No.	U-501

Well Log

Owner: Mario Marengo	Owner's No.			
Driller: W. L. Hartley & Son	Date Drilled 1954			
CHARACTER OF MATERIAL	(Foet below	'and surface)	Thickness (feet)	
Soil	0	4	4	
Chalk	4	44	40	
Sand, black	44	200	156	
Lava rock	200	325	125	
water enters well from red cinders at bottom				
	-			
			1	
	_			
			1	

2269

State Well No. 37/10- 18B(1)
County KLAMATH
Application No. U-50/

Water Level Record

Date	Water Level Feet (above) Land Surface	Remarks	Date	Water Level Feet (above) Land Surface	Remarks
26-61	78.06	USB			
-26-61	AIRLING	102' SHART			
1					
				,	

POSERVATION WELL STATE ENGINEER Well Record STATE WELL NO 37/10-3 Salem, Oregon APPLICATION NO. OWNER: C Fred Collman MAILING ADDRESS: CITY AND LOCATION OF WELL: Owner's No. STATE: Ne 4 NW 4 Sec. 30 T. 37 Bearing and distance from section or subdivision 4,205 Altitude at well TYPE OF WELL: Drilled Date Constructed Depth drilled ... 28.6 Depth cased ... 55 Section 30 CASING RECORD: 16 inches FINISH: AQUIFERS: Black "Cinder and gravel" from 32 to 98 feet WATER LEVEL: 23.11 feet below land surface, August 22,1949 Turbine PUMPING EQUIPMENT: Type ...

PUMPING EQUIPMENT: Type
Capacity _______ G.P.M.

WELL TESTS:
 Drawdown ______ ft. after ______ hours ______ G.P.M.

Drawdown ______ ft. after ______ hours ______ G.P.M.

USE OF WATER ______ ITTIGATION ______ Temp. _____ °F. ________ 19.

SOURCE OF INFORMATION _______ 19.

DRILLER or DIGGER

ADDITIONAL DATA:
 Log __X ____ Water Level Measurements _____ Chemical Analysis _____ Aquifer Test

REMARKS:
 Hardness 50ppm, Chloride 3ppm. Water level draws down 17 ft. when well pumped 2.000gpm.

Owner: .

. Owner's No.

Fred Celeman

1949 K. Hartley Date Drilled Driller: (Feet below land surface) CHARACTER OF MATERIAL (20-01) Soil, sandy, brown Sedimentary beds: 5 28 Sendstone and "gravel"

Cinders, black, and gravel water bearing Lower lava rocks or interflow(T) 66 32 98 100 98 Besalt, hard and the state of the state of · . 186.249

ORIGINAL - NAWED NEED		/ . = .	d. a.
File Criginal and Duplicate with the	OREGON 12186 State Permit No.		4 (4)
(1) OWNER: DEC 12 1957.			
Name Mrs Maude E. Lis STATE ENGINFER	lowered below static i		
10/1 Pldenede	Was a pump test made? KYes No If yes, by who		
Klamath Falls, Oregon	Yield: 2150 gal./min. with 90 ft. drawdow	wn after 4	Lomb O
RAMMA OLI PATTB, OLOGON	11 11 11		"
(2) LOCATION OF WELL:			. "
County Klawath Owner's number, if any Ne 3	Bailer test gal./min. with ft. drawdov	m after	hrs.
NW 14 5W 14 Section 5 T. J & 5 R. 10 E. W.M.	Artesian flow g.p.m. Date		•
Bearing and distance from section or subdivision corner /Y. 1°27/2 E.	Temperature of water 50 Was a chemical analysis m	ade? 🔲 Y	es 💆 No
1358! from 8.10. Corner of	(12) WELL LOG: Diameter of well 2		0 inches
	- Dopat or completed v		
	Formation: Describe by color, character, size of materishow thickness of aquifers and the kind and nature of stratum penetrated, with at least one entry for each of	al and stru the materi change of	cture, and lai in each formation.
7 Y	MATERIAL	FROM	TO
TYPE OF WORK (check):	Top soil and brown clay	0	6
New Well Deepening Reconditioning Abandon	Rock- boulders	6	9
If abandonment, describe material and procedure in Item 11.	Olay	0	12
)/- PROPOSED TISE (-11-)	Brown clay, gravel	12	20
ROPOSED USE (check): (5) TYPE OF WELL:	Brown clay (dark) and gravel	20	34
, estic Industrial Municipal Rotary Driven	Grev clay	34	38
	Grey mud (dark)	38	58 58
(a) delayara rayana an an	Brown conglomerate rock	58	70
(U) CASING INSTALLED: Threaded T Welder TX 1.	Freen lava (water at 701)	70	165
Diant Holl manufacture It. to many yammen It. Gage Z. Wall.	Grey lava (dark)	165	200
"Diam. from	Black lava (w/ white seams)	200	248
	Grey lava (dark w/white seams)	248	315
	Brown lava (dark w/seams of sand)	315	322
	Grey lava (w/white seams)	322	405
	rev lava and sand	405	415
	Blakk lava	415	505
16" 200 ft to 580 ft	Black lava (w/white scame)	505	536
10" 580 ft to 850 ft	rewn shale (dark)	536	550
perforations from	Black lava (w/white seams)	50	665
periorations from ft. to ft	lack lava (hard)	665	725
	Black lava (w/with white seams)	725	765
SCREENS: Well screen installed Yes No	rey lava (dark w/brown shells)	765	800
	lack lava	800	825
Type Model No.	rown lava (w/grey shells)	825	840
4	rey and black lava	840	850
Slot size Set from ft. to ft.	Work started July 1 19 57. Completed Sci	pt 14	157
CONSTRUCTION:	(13) PUMP:		
Was well gravel packed? Yes No Size of gravel:	Manufacturer's Name		
Gravel placed from	Type:	H.P.	
was a surface sear provided? Al Yes No To what depth?ft			
	Well Driller's Statement:		
Did any strata contain unusable water? Yes No Type of protect?	This well was drilled under my jurisdiction	and this	report is
	true to the best of my knowledge and belief.		
Method of sealing strats off			

ft. below land surface Date 9-21-57

lbs, per square inch Date

(10) WATER LEVELS:

Static level

Artesian pressure

Log Accepted by:

NAME Wilson Drilling Contractor (Person, firm, or corporation) (Type or print)

Address Box 136 Merrill. Oregon

License No.169 Date Sept 21

Driller's well number
[Signed] Wal

OWNER: Mande Liskey

12186

State Well No. 38/10 -5 (1) County Klamath Application No. Water Level Record OWNER'S NO. Description of measuring point: No.3, 100 of Casing 151 Chare 150

Dato	Water Level Feet (above) (below) Land Surface	Remarks	Date	Water Level Feet (above) (below) Land Surface	Remarks
0-17-57	57.48	355			
-4-58 30 -4-58	41.54				
0-44-58	68 OWA	ors hir line 4 9 age			
7-26-61	//7	ws8.			
8					
	1				M. M.
					AATT
		4.4			
REMARKS	S:	<u> </u>	Burren Kanton Jessa and and and and and and and and and an	£2.	The second section which the second section of the section of the second section of the section of the second section of the secti
N. N. A. S. W. W. Miles presenting streets delta com-	24,42,00				entre e a Agustamana des contra Alberta plante y 🗸 🗀 entre e una pre

OBSERVATION WELL LLAM STATE WELL NO. 38/10-13D(1) STATE ENGINEER Well Record 12203 COUNTY Klamath Salem, Oregon APPLICATION NO. U319 (SWAN LAKE RANCH) MAILING OWNER: L. M. & Lloyd L. Hankins Route 1 ADDRESS: CITY AND LOCATION OF WELL: Owner's No. Z STATE: Bonanza, Oregon NW 14 NW 14 Sec. 13 T. 38 S, R. 10 / W.M. Bearing and distance from section or subdivision corner S. 26° 37½ E. from the NW Cor. of Sec. Altitude at well 4,192 TYPE OF WELL: Drilled Date Constructed 1949 Depth drilled 220.9 Depth cased 40 Section 13 CASING RECORD: 16-inch FINISH:

AQUIFERS:

Red cinders from 216 to 221

WATER LEVEL:

77.29 feet below land surface on July 21, 1949
79.70 " " " " November 19 19

79.70 " " " November 19, 1949

PUMPING EQUIPMENT: Type Turbine H.P. 75
Capacity G.P.M.

WELL TESTS:
Drawdown 19 ft. after 3 hours pumping 1,600 G.P.M.
Drawdown ft. after hours G.P.M.

USE OF WATER Irrigation, stock Temp. 65 °F. 3-25-51 ,19.
SOURCE OF INFORMATION USGS

DRILLER or DIGGER
ADDITIONAL DATA:

REMARKS:

Hardness 90 ppm Chloride 12 ppm

"Liskey well"

After 3 hours' pumping at 1,600 gpm water level draws down 19 feet.

12203

State Well No.	38/10-13D(1)
County	Klamath
Application No.	U-319

Well Log

Oriller: K. Hartley				
CHARACTER OF MATERIAL		'and surface) To	Thickness (feet)	
Soil	0	3	3	
Clay, yellow	3	31	28	
Lava rock, black porous	31.	76	45	
Ash, black	76	87	11	
Lava rock, porous	87	140	53	
Basalt, hard, blue	140	180	40	
Lava rock, porous	180	216	36	
Ginders, red	216	221	5	
basalt, blue	221	246	25	
Burnt,lava	246	276	30	

12203

State Well No. 38/10-130(1)
County Klamath
Application No. U.J/1

Water Level Record

				_	N. S.4. 9	5 W.II
Date	Water Level Feet (checo) Land Surface		Remarks	Date	Water Level Feet (above) Land Surface	Remarks
7-21-49	77.29	USGS	Raport			
1-19-49	79.70	0565	Report	_		
1-24-57	73.55					
36.58	73.75					
						•
REMARKS:	*****	2.5	una tapica	4-04: 50	3 3	
******	***************************************			***		rd. dana tunu da democració de colo minimizar e a terrosperantes.

Salem, Oregon	12420	Well Record	COU APP	re well n nty .Klam Lication 1	ath NO. U.S.
m 37 TT	1-1	MAILIN ADDRE	IG		
OWNER: L. M. Han				,	
LOCATION OF WEL	L: Owner's No.	CITY A STATE:	***********************	************	
W 14 NE 14 Sec.	29 T. 38 S.,	R112 W., W.M.		45	
Bearing and distance f	rom section or sub	division			
corner 5123'	E 4 6 48, M	2 rom			H) 0
y reew	Carner Jec	7174 30			

Altitude at well	206				
TYPE OF WELL: Dr			<u></u>	20	
Depth drilled 135	Depth case	ed	Sect	ion 29	******
CASING RECORD:	16 inches				
FINISH:	16 inches				
	16 inches				
	16 inches				
FINISH:		and surface, April	23,1952		
FINISH:	.0 feet below la	and surface, April	23,1952 1 95 0		
FINISH: AQUIFERS: WATER LEVEL: 11	O feet below la		1959		. H.P
FINISH: AQUIFERS: WATER LEVEL: 11 PUMPING EQUIPM Capacity	O feet below la	urbine hours	1958 Pumpi	ng 21	,60
FINISH: AQUIFERS: WATER LEVEL: 11 PUMPING EQUIPM Capacity	O feet below la	०८१.	1958 Pumpi	ng 21	,60
FINISH: AQUIFERS: WATER LEVEL: 11 PUMPING EQUIPM Capacity	O feet below la ENT: TypeT G.P.M. At after ft. after Irrigation MATION USGS	urbine hours	1958 Pumpi 63 of F	ng 31	,60

Water level taken by air gauge.

REMARKS:



State Well No.	38/11%-29日(1)
County	Klamath
Application No.	

Well Log

Owner:	L. M. Hankins	Ov	vner's No	13
Oriller:	W. L. Hartley & Son	Date Drilled	11	950
	CHARACTER OF MATERIAL	(Feet below in	nd surface) To	Thickness (feet)
Soil and sand		0	10	10
Clay, yellow		10	70	60
Sandstone, re	ddish brown	70	77	7
Boulders		77	79	2
Sandstone		79	86	7
Rock imbedded	in red sandy clay	86	100	14
Basalt rock		100	112	12
Gravel, volca	nio	112	126	14
Lava		126	128	2
Basalt boulders		128	135	7
Cinders were	hit at bottom and kept caving			
		1		1

KLAM 50367

OBSERVATION WELL Well Record

STATE ENGINEER Salem, Oregon

STATE WE	LL NO.38	/113-6¢(1)
COUNTY .	Pillering	. ULL
APPLICATI	ON NO	

	AILING
	DDRESS:
OCATION OF WELL: Owner's NoS	ITY AND TATE:
SW	M.
earing and distance from section or subdivision	140
orner	
	191-1
	* 1
ltitude at well 4,188	
YPE OF WELL: Drilled Date Constructed	
epth drilled 221 Depth cased	Section 6
ASING RECORD: 16 inches	
i i	
INISH:	
QUIFERS: Lava breccia from 174 to 224 ft.	
QUIFERS: Lava breccia from 174 to 224 ft.	
QUIFERS: Lava breccia from 174 to 224 ft.	o, April 23,1952.
Lava breccia from 1/4 to 224 it.	s, April 23,1952.
VATER LEVEL: 89.65 feet below land surface	
Lava breccia from 1/4 to 224 it.	
VATER LEVEL: 89.65 feet below land surface PUMPING EQUIPMENT: Type	н.Р.
VATER LEVEL: 89.65 feet below land surface PUMPING EQUIPMENT: Type	H.P. G.P.M.
VATER LEVEL: 89.65 feet below land surface PUMPING EQUIPMENT: Type	H.P. G.P.M.
VATER LEVEL: 89.65 feet below land surface PUMPING EQUIPMENT: Type	H.P. G.P.M. G.P.M.
VATER LEVEL: 89.65 feet below land surface PUMPING EQUIPMENT: Type	H.P. G.P.M. G.P.M.
VATER LEVEL: 89.65 feet below land surface PUMPING EQUIPMENT: Type	H.P. G.P.M. G.P.M.

Will CE(1) in uses Report.

KLAM 367

Sta

12383

STATE ENGINEER Salem, Oregon

State W	'ell No	38/1/2	-(1011)
County	***************************************		

die de

	n of measuring	white by all all	lin.	Ounn bes	
		LSD.			(A)
Date	Water Level Feet (below) Land Surface	Remarks	Date	Water Level Feet (above) Land Surface	Remarks
1-14-57	8896		`		
36	87.78	JES.			
9-26-61	98.18	פאן אַ			
18 mm 197	17/4-0				
14 B 194	Section Section	Spide And the Control of the Control	2 -10	er = 6	and the standing of the standing of the
	% is 1				
inc te	4.7	1 = 1 = 1 = 1 = 1 = 1 = 1 = 1 = 1 = 1 =			
1.4.					
4		H w			
714	Tee,		······································		
in the second	a see	-0-			
TO THE	3 100 5	100	1-5-	7.3	144
				17	TW423 L
12.	CONC.				
AN SE	the second of the second	×.			
** _ S ** *	A	* V			
A . (- 14 W S 4	5 C 2-4-			

The state of the s

Other Well Logs in Study Area



T. A. A. L. C. L.	MAILING			
OWNER: John A. & William F. Marsh	all ADDRES: CITY AN		, Box 808	
LOCATION OF WELL: Owner's No.	STATE:	Klamath	Falls, Oregon	
SW 1/4 NW 1/4 Sec. 36 T. 37 S., R. 9	Е, W ., W.M.			
Bearing and distance from section or subdivision				
corner N 23° W 452' from E'14 cor. Sec. 36	6		H2	
CARTIFICATION AND AND AND AND AND AND AND AND AND AN	*******		9	
	40000000			
Altitude at well		ŀ		
TYPE OF WELL: Drilled Date Constructed	********			
Depth drilled Depth cased600	4.5.4.5.5.4.	Section	a36	
CASING RECORD:				
16 inch 12 inch casing set to 600 feet FINISH:				
AQUIFERS:	Appropriate to the second seco			
WATER LEVEL:				
51 September 53		and the second second	. N	
PUMPING EQUIPMENT: Type		A.P.A.J. J. Ch. S.	н.Р.	and the second second
WELL TESTS: Drawdown ft. after	houre	CATTLE FROM CONTRACT	COLUMN TAR SERVICE STATE OF THE SERVICE STATE OF TH	CDM
Drawdown ft. after				
USE OF WATER		STATES OF BUILDING		-
SOURCE OF INFORMATION				
DRILLER or DIGGERADDITIONAL DATA:				
Log X Water Level Measurements	Chemical	Analysis	Aquifer Test	auman
REMARKS:				
Penetrated tertiary sedimentary rocks, of	tained only	small yield	MANTEN AND LANGUE CHES	200

	3/9-36H(2)
	37/20-320(1)
State Well No.	
County Klam	ath
Application No.	*************************

Well Log

er: W.L. Hartley & Sons	(Feet below	(snd surface)	Thicknes	
OMERICALIA OF AUTOMORPHICAL	From	То	(feet)	
Chalk	0	500	500	
Sand, dry	500	570	70	
Chalk	570	1060	490	
Rock	1060	1075	15	
Chalk	1075	1160	85	
Rock	1160	1462	302	
Chalk	1462	1503	41	
Rock	1503	1564	61	
Layers of chalk and rock	1564	1800	236	
	1, 400 (828)		A III- Post	

RECEIVED

STATE OF OREGON

WATER WELL REPORT (as required by ORS 537.765) DEC 29 1987

KLAM 375/10E-20ab

(1) OWNER: WATER RESOURCES DEPT. Name Jespeysen + Edgesabeth OFEGON	(9) LOCATION OF WELL by legal description: County Klamer D Latitude Longitude
Address F+ Z. By 8095	Township 325 Nors, Range, 10E Eor W, WM.
City Klamath Falls State Or Zip 97603	Section 20 NW W NEW
(2) TYPE OF WORK:	Tax Lot Lot Block Subdivision
P New Well Deepen Recondition Abandon	Street Address of Well (or nearest address)
(3) DRILL METHOD	
Rotary Air Rotary Mud Cable	(10) STATIC WATER LEVEL:
Other	25 ft. below land surface. Date 12/14/87
(4) PROPOSED USE:	Artesian pressure Ib. per square inch. Date
Domestic Community Industrial Irrigation	(11) WATER BEARING ZONES:
☐ Thermal ☐ Injection ☐ Other	F'
BORE HOLE CONSTRUCTION:	Depth at which water was first found
Some Construction approval Yes No Depth of Completed Well 30 ft.	From To Estimated Flow Rate SWL
Explosives used Type Amount	5 6 1/29/11 3
HOLE SEAL Amount	330 345 459PM 25
Dismeter From To Material From To sacks or pounds	
8 27 330 Coment 0 28 7 Jacks	(12) WELL LOG: Ground elevation
8 27 330 Cement 0 28 7 Dack	Ground elevation
	Bun Sandy Clay 0 17 5
How was seal placed: Method	Yellow Clay 17 22
Other	Green Clay 22 127
Backfill placed from ft. to ft. Material	Gray Clay 127 265
Gravel placed from ft. to ft. Size of gravel	Brown CAy 265 300
(6) CASING/LINER:	Gray Clay + Coarse Sand 300 345 25
Diameter From To Gauge Steel Plastic Welded Threaded Casing: +2 28 25 A Casing: Superscript Casing:	
Liner:	
location of shue(s)	
PERFORATIONS/SCREENS:	Chair Barke of the Capable of the Ca
Perforations Method	
☐ Screens Type Material	
Slot Tele/pipe om To alze Number Diameter, size Casing Liner	Laboration and the Salaran Con Service
	11/70/07 12/11/07
	Date alarted
(8) WELL TESTS: Minimum testing time is 1 hour	(unbonded) Water Well Constructor Certification:
Flowing	I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon well construction
☐ Pump ☐ Bailer ☐ Air ☐ Artesian	standards. Materials used and information reported above are true to my best
Yield gal/min Drawdown Drill stem at Time	knowledge and belief. WWC Number
45 13 (the	Signed Date
	(bonded) Water Well Constructor Certification: I accept responsibility for the construction, alteration, or abandonment
Temperature of water Depth Artesian Flow Found	work performed on this well during the construction dates reported above, all
Was a water analysis done? MO TYCS By whom	work performed during this time is in compliance with Oregon well construction standards. This report is true to the best of my knowledge and
☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other Surface	belief. O WWC Number 1228
Depth of strate: 5	Signed 12 1 5 187
WHITE AND A STATE OF THE STATE	DINIC CONCERNICATION DINIC CODY CLICATORATO

KLAM 2288 Well Record

STATE	WELL	NO.	37/10-29K(2
COUNT	Υ		Klamath
A DDT TO			

Salom, Grogon	. 80		APPLICATION NO	
	A. R. Devincensi	MAILING		
OWNER:		CITY AND	•••••••••••••••••••••••••••••••••••••••	
	/ELL: Owner's No3	STATE:	***************************************	•••••••••••••••••
NW 1/2 SE 1/2 S	ec29 T37 S., R10 V	w.м. Г		
Bearing and distant	ce from section or subdivision	, , , , , , , , , , , , , , , , , , , ,		
			0	
		1	K2	
	4186			
	Drilled Date Constructed 1			
Depth drilled80	O Depth cased 20		Section 29	
CASING RECORD	•			
	00 8 4			
16 inch set to	20 leet			
FINISH:				
AQUIFERS:				
Gravel from 135	to 155 feet			
WATER LEVEL:				
28.01 feet belo	w land surface, November 1	9, 1949		
			77.	n
PUMPING EQUIP	PMENT: Type		and and a very mark that is a	
WELL TESTS:	nagent representation of the			
Drawdown	ft. after	hours		G.P.M.
Drawdown	ft. after	hours		G.P.M.
	CA-A)-	MARKET ENVINCE		
USE OF WATER	Stock ORMATION USGS Report 1	Temp °F 9 5 2		19
DRILLER or DIG	GER			
ADDITIONAL DA	TA:	EVEN DE LES	MARKA TAALATA TU	
	ater Level Measurements	Chemical Analy	Aquiler	rest
REMARKS.	AND THE RESERVE OF THE PARTY OF	THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.	STANDARD CONTRACTOR OF THE STANDARD CONTRACTOR	STATE OF THE PARTY

Deepened from 158 in 1951

State Well No.	37/10-29K(2)
County	Klamath
Application No.	

Well Log

	(Feet below	and surface)	Thickness
CHARACTER OF MATERIAL	From	То	(feet)
A77.000.00			
Alluvium, unddiferentiated "Chalk" white, green, and red (diatomite, and/or volcanic			
ash)	0	135	135
Fravel, water bearing	135	155	20
MAYOT, WACOT DEATTING		133	20
Sand, black	155	158	. 3
Chalk rock	158	800	642
ALL	1,10	000	044
OF CHARLES AND	Courses Creat	ENGLISHED THE THE	A The state of the state of
为大型的 从EEF 生态,于EEK Line (1994年)。	19,550-1-029		
			Memory.
			2000
		医电影	W. Friday
		NO WASHINGTON	
随着他们,这位上去的一种,		14.14	4 - 50
	建二 海绵	19 # (7)	
A CONTROL OF A MARKET PROPERTY AND THE CONTROL OF A STATE OF A STA			
	BUTTER STORY		ALLES WAS

KLAM 2288

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

37/10-29 K2 Klamath

WATER RESOURCES DIVISION

COUNTY Klamath

Report Page No. 2 5 GROUND WATER BRANCH

STATE Oregon

WATER LEVELS AND ARTESIAN PRESSURES IN OBSERVATION WELLS

37/10-29K2. A. R. Devincenzi. Drilled stock water-table well in gravel, diameter 18 inches, depth 800 feet. Land-surface datum is about 4,186 feet above msl.

20.78 17 58 74 00+13 60

Thest water level 23:57 below 1sd. Apr. 19 19 5h; lowest 28.50 below 1sd. Sept. 6 19 5K

Water level below 1sd.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
1955		1960	27.08				
Fob. 18	25.06	Jun 18	26.74				1
June 28	25.67	JUNE 12					
Aug. 35	35.73	Oct 13	28.71				
1956		1961					
Apr 7	24.21	Jan 14	28.44				
Sept 11	24.60	3'-3	27.60				
act 11	24.55	4-16	29.10				
Dec 20	23.94	1962					
195720	23,10	1-10	28.88				
195720	24.11	173 E 6 To 1					
1958	V.	4					
Apr 17	20.78						
Aug 6	A CONTRACTOR OF THE PARTY OF TH						
	23.45		multiplication of the second				
1.050			и				
June 10	23.63						
5 € pt 2	25.79					100000	
					S 30 30		

CHIBITIE.

State Well No	37/10-29 K(2)
County	Klamath

Application No.

Water Level Record

OWNER: A. R. Derincenci			OWNER'S NO.				
Description of measuring point:	Top	of	Casing	, 0.4	foot	above	***************************************
See hydrograph							
			****** **************		- A	EKWAL	

Date	Water Level Feet (below) Land Surface	Remarks	Date	Feet (below) Land Surface	Remarks
11-19-49	28.01	uses.			
4 -11-50	26.63	do			
7-11-50	27.55	du	4-7-56	10 00 247	1
4-4-51	26.31	du			
9.6.51	28.50	do			
4-22-52	25.38	do	9-11-56	24.30	
6-19-52	25.54	do	10-11-56	24.55	
9.4.52	25,58		13.30.5	24.34	
12:27-52	25.07		4.20.57	23,10	V5 G 3
4-2-53	24,21		4 23 57	23.50	727
4-15-53	24.25		7 - 24- 57	24.11	V2G-2
7. 21 -53	24.53		10 77.57	24,14	JES
16 -15 -53	24.77		4-17-58	20.78	05
4-19-54	23.57		6-4-58		
7-27.54	24.21		8-5038	23.25 22.Te	GS.
12-17-54	24.72		12.4.58	23,50	65
2-18-55	25,06		9-26-61	29.01	WSB
6.28.55	25,47			o reflects	
A25.55	25.73		V 2		SAT LINE

REMARKS:

State Printing 89814

WATER WELL REPORT Klam SEP	J. J. LEIVED 3	35/	0/19	7
STATE OF OREGON 10082 SEP - 4 1990	JUL 2 8 1989 State Permit No.		***************************************	
WATER PLEASE TYPE or	PRINT IN INK			
SALEM, OREGON				
) OWNER:	(10) LOCATION OF WELL:	•		
1 1/2 West Trees The	County Figural Driller's well			
1 11 6 12 1 81 1	S.E. W. N.F. W. Section 17 T. 27 5	R. 10	15	W.M.
ddress /3/14 Lake Port District	Tax Lot # Tot. Bik	Sub	division	
ily and an an		1500	PA-SI	efol:
2) TYPE OF WORK (check):	Ut 2. Res con-10 F. Fall	: 06	776	<i>a:</i>
iew Well & Deepening □	(11) WATER LEVEL: Completed we	ell.		61 6
DECEMBER 1 (4) DECEMBER (SE (check):	Depth at which water was first found Static level # 7' ft. below la	-1	Dot-	1- 100
Standalin D + Deriver: O + Domestic D Industrial O Municipal Q	Constitution	square in		ting 14
otary Mud 🗋 1 Dug 📋 Irrigation (7 Test Well 1 Other	(12) WELL LOG: Diameter of well below	-		
	Depth drilled 320 ft. Depth of c			
5) CASING INSTALLED: Steel D Plastic Wolded Threaded D Wolded B	Formation: Describe color, texture, grain size and stru thickness and nature of each stratum and squifer penel for each change of formation. Report each change in p	rated, with	h at leasi	cone entry
The state of the s	and indicate principal water-bearing strata.			44
transport Diagrams	MATERIAL	From	То	SWL
LINER INSTALLED:	A / 20 1	7	14.	
"Diam. fromft toft. Gauge' 2.5.0	SAUTSTONE (Grey)	14	17	
6) PERFORATIONS: Perforated? \(\subseteq \text{ Yes} \subseteq \text{ No } \)	Bock lava (inil)	10	51	
ype of perforator used	Sandstone	61	53	
ize of perforations 3/16 in. by 3 in.	shale gray	4-	73	-7
3240 perforations from 7/2 ft. to 197 ft.	sand stone (curding (dark)			3/
Frankling Sings	Rock lava		76	1000
	Herento lais flow & prike Contes	76	413	461
R. perforations from ft. to ft.	sandstene	14/3	14%	
7) SCREENS: Well screen installed? Yes P No	_ cinders faund (hard)	146	170	1 1 1 1
Manufacturer's Name	Lava Charus	190	140	11.5
Voe Model No.	- cher (groy)	176	11/	
Diam. Set from ft. ta ft.	They I layers of ecurse sol.	221	435	
Diam. Slot Size Sat from ft.	hard che (good	7.25	165	
(8) WELL TESTS: Drawdown is amount water level is lowered below static level	State (que's) buried)	745	280	
	Sand Stout	740	295	- Action
Was a nump test made? ETYes I No If yes, by whom? At //ay Huest	dark sof white prince	775	110	MAR. 42
1: 2800 and/min. with # ft. drawdown after hrs.	- chily	310	320	
Air test fal/min, with drill stem at ft, hrs.		#		
Hailer lost - gol/min, with ft. drawdown after, hre.	the same of the same of			_
Artesian flow				
perature of water 45 Depth artesian flow encountered	Work started //6 19 5 ? Complet	ed J	12 -	رُدُ 19
	Date well drilling machine moved off of well			19
The same of the sa	(unbonded) Water Well Constructor Certif	ication	(if ann	licable):
4 1 1 1 1	This well was constructed under my direct	supervisí	on. Mat	erials used
Well sealed from land surface to	and information reported above are true to my	best knov	vledge s	ind belief.
Diameter of well hore to bottom of sealn.	[Signed]	Date	1/23	7., 19. <i>5.</i> 7
Diameter of well bore below seal	Part Water Wall Constitution Control	don-		-
IAITUDEL OF SHOOTS OF CALIFORN PROPERTY IN MAIN SCALE	Bonded Water Well Constructor Certificat		Sis.	CF
How was cement grout placed?	CLAMADATA AL E. S.	rety Compan	y Name	
- Committee of the comm	This well was drilled under my jurisdictle the less of my knowledge and belief.	n and th	is repor	E is true to
Tank 66	the hest of my knowledge and belief.	-		
Was a drive aboc used? Type IIP Depth II.	Name Person, firm or corporation		Тур	e or print1
Was a drive shoe used? Tes Dio Pluga Size location	Address Pl. Box 1. West folk to			***********
	10 1 6 4/6	/		
	[Signed]	ictor		
Method of sealing strate off Wes well gravel packed? [] Yes SiNo Size of gravel:	Date	23		, 19. 5.
Trag not grant passes		-		Agree 5
Gravel placed from ft. to ft.	The Court of the C	_		

STATE OF OREGON
WATER WELL REPORT
(as required by ORS 537.765)

Klam 0336

001 94 (3)

385/10E-5ac

(START CARD) # 23522

(1) OWNER: Name Bar C-L	Well	Number:		N OF WELL by l			
Address 2626 Swan Lake F	% a .		County A Lama	th_ Latitude Nor S. Range	Longitude	e	
City Klamath Falls,		Zip 97603	Township 500	Nor S. Range SW 4	NE .	_E or W,	WM.
(2) TYPE OF WORK:				Lot Bloc			
	Recondition	7		Well (ur nearest address)			
	1 Recondition L	_ Aoandon	Street Address of	Well (if hearest aodiess)			
(3) DRILL METHOD	138 e.u.		(10) CONTROL				
☐ Rotary Air	(anie	**		WATER LEVEL	4 -	10/16	/o1
(4) PROPOSED USE:				t. below land surface.			
Domestic Community	Tradition M	[iratin		lb. per sq			
-	Other	•	` '	BEARING ZONI			
(5) BORE HOLE CONST			Depth at which water w	as first found5			
Special Construction approval Yes N	No Depth of Co	mpleted Well 1620 ft.	From	To	Estimated Flow	Rate	SWI
Yes No L	Λ.		5	8	3		5
Explosives used 🔲 🗵 Type 🗀	Amot	ant	192	197	100		30
HOLE	SEAL	Amount	1535	1620	2000		96
Diameter From To Materi 20 0 210 cement							
12 210 1670 cement	t 190 2	10 20	(12) WELL LO	OG: Ground eleva	tion		
	7			Material	From	To	sw
ė.	30			1 101/2 1 1/4	5 513511	- "	U111
How was seal placed: Method 🔲 Å		D [E					
Other			see att	ached sheet			-
Backfill placed from 30 ft to 19	90 fi. Material	sand					
Gravel placed fromft. to	ft. Size of gra	vel		-			
(6) CASING/LINER:							
Casing: 16 To 210	Gauge Steel Plas	tle Welded Threaded					
Casing: 10 1 210		. —'					
					-		
l.iner:							
				1.2.4			
Final location of shoets)							
(7) PERFORATIONS/SC	CREENS:						
				*			
Screens Type	Ma	terial					
Slot	Tele/pl	ipe					
	r Diameter size	Casing Liner					
		_ 0 0					
	1		1 1				
	-						
		_ 0 0					
			6/21	/o1	70/75	/01	
							_
B) WELL TESTS: Minim	num testing time Air Drill stem at		I certify that t abandonment of th	Well Constructor C the work I performed is well is in complian used and information	on the construction nee with Oregon variety and above are	on, altera well cons e true to	truc my
(8) WELL TESTS: Minim Bailer Yield gal/min Drawdown	☐ Air	e is 1 hour Artesian	(unbonded) Water I certify that t abandonment of th standards. Materials knowledge and belief	Well Constructor C the work I performed is well is in complian used and information	ertification: on the constructions with Oregon variety are ported above are WWC Nu.	on, altera well cons e true to	truct my k
(8) WELL TESTS: Minim	☐ Air	e is I hour Flywing Artesian	(unbonded) Water I certify that t abandonment of th standards. Materials	Well Constructor C the work I performed is well is in complian used and information	ertification: on the construction nee with Oregon variety are reported above ar	on, altera well cons e true to	truct my b
(8) WELL TESTS: Minim Pump	☐ Air	e is I hour Flywing Artesian	(unbonded) Water I certify that the abandonment of the standards. Materials knowledge and belief Signed	Well Constructor C the work I performed is well is in complian sused and information f. cell Constructor Cert	ertification: on the constructione with Oregon variety above ar WWC Number Date	on, alters well cons e true to mber	truct my b
(8) WELL TESTS: Minim Pump	☐ Air	e is 1 hour Flowing Artesian Time	(unbonded) Water I certify that t abandonment of th standards. Materials knowledge and belief Signed (bonded) Water W I accept respon	Well Constructor C the work I performed is well is in complian used and information f. Tell Constructor Cert sibility for the constru	dertification: on the construction one with Oregon of reported above ar WWC Nu Date dification: uction, alteration.	on, alters well cons e true to mber	my b
(8) WELL TESTS: Minim Pump	Drill stem at Depth Artesian By whom	e is 1 hour Flowing Artesian Time 1 hr.	(unbonded) Water I certify that the abandonment of the standards. Materials knowledge and belief the standards of the standar	Well Constructor C the work I performed is well is in complian used and information f. Tell Constructor Cert asibility for the construction this well during the con uring this time is i	ertification: on the construction with Oregon of reported above ar WWC Number Date diffication: uction, alteration, instruction dates rein compliance with c	on, alters well cons e true to mber or abanc eported a	lonme
(8) WELL TESTS: Minim Pump	Depth Artesian By whom e for intended use?	e is 1 hour Flowing Artesian Time 1 hr. Flow Found Too little	(unbonded) Water I certify that the abandonment of the standards. Materials knowledge and belief the standards of the standards of the standards of the standards. Materials knowledge and belief the standards of	Well Constructor C the work I performed is well is in complian used and information f. Tell Constructor Cert sibility for the constru	ertification: on the construction the construction of reported above ar WWC Number Date iffication: uction, alteration, nstruction dates rein compliance will to the best of me.	on, alters well consider true to mber or abance eported a ith Oreg	lonme bove. on w
(8) WELL TESTS: Minim Pump	Depth Artesian By whom e for intended use?	e is 1 hour Flowing Artesian Time 1 hr. Flow Found Too little	(unbonded) Water I certify that the abandonment of the standards. Materials knowledge and belief the standards of the standar	Well Constructor C the work I performed is well is in complian used and information f. Tell Constructor Cert asibility for the construction this well during the con uring this time is i	ertification: on the construction with Oregon of reported above ar WWC Number Date diffication: uction, alteration, instruction dates rein compliance with c	on, alters well consider true to mber or abance eported a ith Oreg	lonme bove. on w

Produce Programme

10336)

(12)	WELL	LOG:
------	------	------

WATER RESOURCES DEPT.

Topsoil	0 - 2	
Brn clay and sand	2 - 8	
Brn sandstone	8 - 18	
Gray shale	18 - 115	
Green shale	115 - 145	
	145 - 192	
Green clay	192 - 197	SML 30'
White pumice	197 - 227	
Green clay	227 - 282	
Gray clay	282 - 345	
Green clay		
Gray and green shale	345 - 596	
Brn sandstone	576 - 599	
Green clay	599 - 601	
Hard black sandstone	601 - 621	
Green shale	621 - 660	
Srown clay	660 - 717	
Gray basalt and clay	717 - 799	
Brn basalt and clay	799 - 852	
Gray shale and clay	852 -1,127	
Green shale and clay	1,127 -1,305	
Brn and gray lava and clay	1,305 -1,321	
Green shale	1,321 -1,340	
	1,340 -1,468	
Brn shale	1,468 -1,499	
Gray shale	1,499 -1,511	
Brn shale		
Broken gray basalt	1,511 -1,620	ا به جوسوس پر

1,555-1,560 Lost all return
1,565-1,568 Lost all return
1,571-1,572 "
1,573-1,575 "
1,581-1,583 "
1,585-1,590 "
1,590-1,320 Partial loss

The original and first copy of this report are to be filed with the	LL REPORT	ec ec
WATER RESOURCES DEPARTMENT.	OPEGON VI PAN State Well No.	385/9E-900
- 1) (IV -) - 1 (IV -) CARE LYD	e or print)	
		10. G-8625
WALER RESIDENCE OF THE		
(1) OWNER: OHLEM, OREGIN	(10) LOCATION OF WELL:	
Name CURTIS T. UNDERWOOD	County KLAMATA Driller's well n	umhar it?
Address RT 2 Box 809 C	SW 14 SW14 Section 9 T. 385	70 5
KLAMATH FALLS ORE	Bearing and distance from section or subdivis	17.74.
(2) TYPE OF WORK (check):	Bearing and discustee from section of sundivisi	on corner
New Well Deepening Reconditioning Abandon		
If abandonment, describe material and procedure in Item 12.	(11) WATER LEVEL: Completed w	. 11
(3) TYPE OF WELL: (4) PROPOSED USE (check):		/eii. ▲ 🎸
Rotary Driven	Depth at which water was first found	#. H.
Cable Jetted Joinestre Industrial Municipal Dug Bored Irrigation Test Well Other	Static level /06 ft. below land	7.77
	Artesian pressure lbs. per squa	re inch. Date
CASING INSTALLED: Threaded Welded	(12) WELL LOG: Diameter of wall	15th 250
" Diam. from	Depth drilled 6/0 ft. Depth of comp	helow casing 5 to 250
16" AP Diam. from + 1 st. to 26 st. Gage 250		
" Diam. from	Formation: Describe color, texture, grain size and show thickness and nature of each stratu	ere and neutles was a
PERFORATIONS: Perforated I Van CE No.	with at least one entry for each change of forms position of Static Water Level and indicate pris	flon Dancet anch shaws to
TENT ORALIONS: Perforated? Yes No.	MATERIAL	
Size of perforations in. by in.		From To SWL
perforations from	YELLOW OLLAY	0 4
perforations from ft. to ft.	BROKEN BRY BASALT	
perforations from	BRN 4 CRAV BASALT	17 31
	G-RAV RASALT	36 48
(7) SCREENS: Well screen installed? Yes No	BRAKIN BRN RACALT	48 69
Manufacturer's Name	GRAY BASALT	69 87
Type Model No.	BROKEN ARAY BASALTY Red	87 95
Diam. Slot size Set from ft. to ft. Diam. Slot size Set from ft. to ft.	CINders	. 91
	BROKEN BRN BASALT	91 118
(8) WELL TESTS: Drawdown is amount water level is lowered below static level	BROKENG RAY BASALT BROKEN RLK BASALTY BRN CINDER	118 124
Was a pump test made? Tyes No If yes, by whom?	CRAY BASALT	
Mid: gal./min. with ft. drawdown after hrs.	RRAY BASELTY RED CINDERS	180 255 NB
BLIFT INTOGPME 610. 3.	GRAN BASALT	255 307
" " "	BRN RASALT	207 325
	GRAY BASALT	3.25 565
412-	RROKEN ORLY BASALT	515 570 WB
	GRAY RASALT	570 610
perature of water 3 8 Dapin artesian flow encountered	Work started 4/1/79 19 Complete	ed 5/22/79 19
(9) CONSTRUCTION:	Date well drilling machine moved off of well	5/22/19 10
Well seal-Material used CCMENT	Drilling Machine Operator's Certification:	
Well sealed from land surface to 2 k	This well was constructed under my	direct cumpruisies
Diameter of well bore to bottom of seal 20 in.	Materials used and information reported best knowledge and believed	above are true to my
Diameter of well bore below seal	[Signed] Jan 11. Blan	Date 6/14 19 79
Number of sacks of cement used in well real sacks	(Drilling Machine Operator)	,
How was cement grout placed? Poured	Drilling Machine Operator's License No.	
The second section of the second seco	Water Well Contractor's Certification:	· · · · · · · · · · · · · · · · · · ·
The state of the s	This well was drilled under my juried	ction and this report to
Was a drive shoe used? XYes No Pluge Size: location ft.	and bel	ief.
Did any strata contain unusable water? Tyes XNo	Name E. E. Stolly of Son wel. (Person, firm or corporation)	- PHILLIPL FUE
Type of water? depth of strata	Address 3247 Hope	
Method of sealing strata off	() - 0 m	KFAUS
Was well gravel packed? Yes 600 Size of gravel:	[Signed]	
	(Water Well Contr	
Gravel placed from	Contractor's License No. 6001. Date	19.29
(USE ADDITIONAL SE	EETS IF NECESSARY)	SP*45454-719

State Engineer Kell Record 12197	COUNTY Elamath APPLICATION NO. U-110
MATLING	
OWNER: Rogers and Stacy ADDRESS:	\$1000000000000000000000000000000000000
LOCATION OF WELL: Owner's NoSTATE:	Olene, Oregon
W 1/4 SW 1/4 Sec. 9 T. 38 S.R. 10 W., W.M.	
Bearing and distance from section or subdivision	
corner # 72° 530' from SW cor. NWA SWA Section 9	
	М2
Altitude at well 4190	• я5
TYPE OF WELL: Drilled. Date Constructed	MI
Depth drilled 294 Depth cased 60'	Section9
CASING RECORD:	
10 inches, 60 feet	
FINISH:	
AQUIFERS:	
Lava rock	
WATER LEVEL:	
63.45° below land surface, July 20, 1949 Despende in	1951 water level dropped to 96.44
PUMPING EQUIPMENT: Type	H.P
WELL TESTS: Drawdown 43 ft. after 2 hours	numning 2300
Drawdown ft. after hours	
USE OF WATER Stock Temp. SOURCE OF INFORMATION U-440 DRILLER or DIGGER	°F, 19.
ADDITIONAL DATA: Log Water Level Measurements X Chemical A	
REMARKS:	
Hardness 70 ppm, chloride 7 ppm. Test pumped 260 gpm evident when pump not operating; deepened from 208 to 2,000 gpm; has static level of 90°. Listed as 98(2):	221' in 1951: test pumped at

State	Well	No.	38/10-9M(2)
Count	y		Klamath
			U-440

Owner: Rogers & Stacy					
Driller: So. Oregon Well Dribling Co.	Date Drilled				
CHARACTER OF MATERIAL	(Feet below From	and surface)	Thickness (feet)		
Soil	0	20	20		
			20		
Lava	20	290	270		
Cinders	290	294	4		
ž.					

			T.		

State Well No. 36/10-9 M(5)
County Klamath

All the said the

pplication	No.	Usus
Physicamore	MU.	

Donadatio	of measuring poin	.	***************************************	OWNER'S NO	entreses or observance britishe pages
Description	or measuring born	iti	pidelistamatika piese se y r ndyes p v g v g (/	**************************************
*************************************			TOTAGOOG Diennin spinning op	130 4190	V26
Date	Water Lovel (Sales) Freet (Selevite Lend Service	Romados	Date	Water Lovel Feet (Masse) (ballow) Lond Surface	Mornerka
-19-49	63.45		E 44 54	63.69	
19-54	63,64		-11-	63.71	
-24.30	62.73	***	-19-	63.72	
28.70	62.83		-35-	63.73	
3.50	63, 85		9-10-59	63.73	1
12-50	63.90		- Ac-	6972	
B-50	42.95		-15-	62.71	
AL 70	63.89		420	1270	
.2.33	43.67		-45-	6249	
.9-	62.62		19-4-54	6347	
16	62.74		-12-	67.66	
22	62.77		20	6345	
20	63,83		\$.7	6264	
7.50	62.83		P	67.96	14
11-	63.78		2-	67.50	
<u> 194 - </u>	63.67	1	-10-	4393	
21-	62.57		-171	67.94	
28-	63.54		-ANF	63.24	
MARKS:		1 M + 4 7 = 2 4 8 das - 2 2 5 4 4 5 5 5 5 5 5 6 5 6 5 6 5 6 5 6 6 6 6			

State Printing 19814

Sta	ste Well	No. 33/15	-9 M/2	
Co	unty	klan	412	
Ap	nlication	No. U	146	

********************	p44 oc a 4 o4 4 4 0 proper at arranger 4 p sa		*****************	nhillion and a state of the sta	nces
Date		Same and the same	Dpte	Las.	Remarks
2-1-29	ω,95	N4.	7-9-21	69.99	
-9-	6296			24.6	
45-	63.97	413	12	66.7	
43:	17 CJ	4,	100	Res.	
-22-	64.09		19 °	63.1	
-3-51	60.19		1-4-51	A STATE OF THE STA	
172-	64.24	* -		64.5	
-19-	64.34			48,2	•
-940	69.45	•	91	64.4	1
2.31	64.99		6-1-81	66.4	
18.00	44.89 = 1		9	66.1	
-15-	12.22		18	66.0	
20-	64.6h		10	45.0	-
· 28)	6470		15	CE #8	
. 9. 51	44.71		7-6-81	15.7	
16	69.72		12	65.7	
13	64.78		30	45.6	
29			227	65.5	

State Well No. 20 - 1 M (2)

County | Klame 1/h

Application No. 2440

\$4 p4 \$644 \$644 \$644 \$744 \$7	y dyn laine i gwell toe en ame h-ony ribron		***************************************	id i b d'hyno no eo eus s s'agan na eo eas ac	USEs
Date		Notiche	Dalo	Water Love Post (chart) Love (chart)	*
- 4-51	64,75				
A 20		Degral to 221'			
-4-52	96,44				
-9-33	24.49				•
					•
	-			1	
					•
	V				
				<u>.</u>	
15					
		41	100		

File Original and Duplicate with the STATE ENGINEER.

Copy 1219 7 STATE OF OFFICEN

State	Well	No.	38/10-9 M (2)
-------	------	-----	---------------

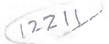
SALEM, OREGON	1Z17 7 STATE	OF OREGON State Permit No	11_1.11	
(1) OWNER:			-	
Name Rogers and Stacy			it water lev	rel is
Address Olene Oregon		Violat 2300	hom? Hit	cheock
	-	ricid: 2300 gal/min with 15 ft, drawd	lown after	2 hr
(2) LOCATION OF WELL:		4		11
	number, if any-	Relier test		- 11
120		IL drawde	own after	hra
Bearing and distance from section or subdivi	T. 38 S. R. 10 E. W.M	g.p.m. Date		
N. 72° E 530 ft. from	the SW compon	The interest and the same of t	made?	Yes No
of the NW SW of Section	1 9.	(12) WELL LOG: Diameter of well.	*************	inches
		Deput drilled ft. Depth of completed		
		Formation: Describe by color, character, size of mater	rial and str	ucture, and
		Formation: Describe by color, character, size of mater show thickness of aguifers and the kind and nature of stratum penetrated, with at least one entry for each	the mater change of	formation
") TYPE OF WORK (check):		MATERIAL	FROM	TO
	****	Soil	0	20
# Well Despening Reco.	nditioning Abandon D		20	290
	I I I I I I I I I I I I I I I I I I I	Crevices	290	294
(2) PROPOSED USE (check):	(5) TYPE OF WELL:			24-
Domestic 🗍 Industrial 🗎 Municipal 🗎	Rotary Driven			
gation 🕱 Test Well 🛘 Other	Cable 2 Jetted			
	Dug Bored	11 6		
(6) CASING INSTALLED: Th	readed Welded	U. S. G. S. reports that the		
12 " Diam. from 0 ft. to	60 ft. Gage	water level in this well		
"Diam, from ft. to	ft. Gage	dropped from about 65 feet		
" Diam. from ft. to	tt. Gage	to 90 feet when the well was		
(7) PERFORATIONS: Pe		deepened in 1951		
Type of perforator used	rforated? Yes No			
NZE of perforations in. by				
perforations from	in.	Water has honder		
perforations from	The to arrange property arrange for	Water has hardness of 70 p.p.m.		
perforations from	A A	and chloride content of 7 p.p.	-	
perforations from	24 Au		-	
perforations from	ft to			
	The Water Commence of the Comm			
8) SCREENS: Well screen in			-	
ufacturer's Name			-	
The manufacture manufacture manufacture M	lodel No.		-	
n Slot size Set from	tt to #	=-		
am Slot size Set from	ft, to ft.	Work started 19 . Completed		
CONSTRUCTION:				19
. well gravel packed? Yes No Size	of gravali	(13) PUMP:		
avel placed from ft. to	ON BUSYALL THE PERSONNELLE PROPERTY OF THE PERSONNELLE PRO	Manufacturer's Name Buda		
as a surface seal provided? Yes No T	O What double	Type: Turbine	I.P.	to a wheel the property
iterial used in seal—	o what deputy memory in It			
d any strata contain unusable water? 🗌 Yes	□ No	Well Driller's Statement:		
pe of water? Depth of a		This well was drilled under my jurisdiction a true to the best of my knowledge and belief.	nd this re	port is
thod of sealing strate off		and many and belief.		
0) WATER LEVELS:		NAME So. Oregon Well Drilling Cor (Person, firm, or corporation) (Tyr	many	
		Address	pe or print)	********
	urface Date 1/1/52	Address	HE STATE OF THE ST	
10s, per sque	re inch Date	Driller's well number		
g Accepted by:		Fore and	*******	*******
gned]		[Signed](Well DHIller)		1/114mac
gned] Date	19	License No Date	-	
	1 '	LIRTA		

NOTICE TO WATER WELL CONTRIBUTE GE IVE The original and first copy of this report are to be of this report are to be filled with the DEC 9 1988 TEX WELL REPORT STATE ENGINEER, SALEM, OREGON WITHIN 30 days from the dark within 30 days from the dark of well completion.

State Permit No.

(1) OWNER:	(11) WELL TESTS: Drawdown is amoun lowered below static	t water leve	el is
Name Mrs. Dave Liskey	Was a pump test made? ☑ Yes ☐ No If yes, by wh		
Address Klamath Falls. Oregon	Yield: 2850 gal./min. with 8 41 ft. drawd	own after	4 hrs.
	ed 23 pt		*
(2) LOCATION OF WELL:	м н н		,,
County Klamath Driller's well number	Bailer test gal./min, with ft. draw	down after	hrs.
NW 34 NW 34 Section 16 T. 38 S. R. 10 E W.M.	Artesian flow g.p.m. Date		
Bearing and distance from section or subdivision corner	Temperature of water 58 Was a chemical analysis	made? []	Yes [] No
509 S. and 237' 6" E. of said Sec. corner	(12) WELL LOG: Diameter of well below	casing 18	***
- VA DESIGN BOOK GOINGE	Depth drilled 290 ft. Depth of completed w	veli 290	ft.
	Formation: Describe by color, character, size of mater show thickness of aquifers and the kind and nature of stratum penetrated, with at least one entry far each	the materi	al in each formation.
	MATERIAL	1 7	
(3) TYPE OF WORK (check):		FROM	TO
Yew Well ☐ Deepening ☐ Reconditioning ☐ Abandon ☐	Lava rock (boulders)	0	50
andonment, describe material and procedure in Item 12.	Brown lava rock	50	85
	Red lava	85	95
(4) PROPOSED USE (check): (5) TYPE OF WELL:	Brown lava	95	105
Domestic Industrial Municipal Rotary Driven Cable Jetted	Red lava (water 140)	105	160
Irrigation I Test Well Other Dug Bored	Black lava	160	165
(A) CACING INCHAILING	Red lava (hauldana sa/aana)	1.65	185
Timeseas C Welded C	Red lava (boulders w/sand)	185	200
18 "Diam. from 1 ft. to 20 ft. Gage 025	Black lava boulder	200	215
"Diam. from	Red leve w/sand	215	220
" Diam. from ft. to ft. Gage	Black broken lava	220	230
(7) PERFORATIONS: Perforated? Yes M No	Red lava pours Black lava pours	240	240
Type of perforator used	Black lava crevice		255
Size of perforations in, by in,	Black lava	255	277
perforations from ft. to ft.	Black and blud grey pours lava	685	285
perforations fromft. toft.	Bridge date blad gley Will's 1242	803	295
perforations from ft. to ft.		1	
ft. to		1 1	
perforations from ft. to ft.		1	
(8) SCREENS: Well screen installed? [] Ves. El No.			
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
Manufacturer's Name			
Model No.		-	
Slot size Set from ft. to ft.	Work started Feb. 1965 Completed Ma	LY	1965
Dlam Slot size Set from ft. to ft.	Date well drilling machine moved off of well		19
(9) CONSTRUCTION:	(13) PUMP:		
Well seal—Material used in seal			
Depth of seal 18 ## ## ## ## ## ## ## ## ## ## ## ## ##	Manufacturer's Name	***************************************	
Diameter of well bore to bottom of seal 24 in.	Type: Turbine	H.P	.00
Were any loose strata cemented off? TYes 2 No Depth	Water Well Contractor's Certification:		
Was a drive shoe used? The Mino	White well are July 3		
Was well gravel packed? [] Yes [I No Size of gravel:	This well was drilled under my jurisdiction true to the best of my knowledge and belief.	and this r	eport is
Gravel placed fromft. toft.			
Did any strata contain unusable water? Yes No	NAME <u>Wilson Drilling Contrac</u> (Person, firm or corporation) (Tr	tor	***********
Type of water? depth of strata	Address Merrill, Oregon	pe or print)	
Method of sealing strata off COMENTING			**********
	Drilling Machine Operator's License No122	-201	*********
(10) WATER LEVELS:			
Static level 125 ft. below land surface Date 5/25/65	[Signed]/s/_Walter L. Wilson (Water Well Contractor)	**************	************
Artesian pressure lbs. per square inch Date	Contractor's License No. 169 Date June 6		
(USE ADDITIONAL SH		·	, 199.J

ORIGINAL PILE OFICE AND OFICE OF SERVATION	N WELL WATER WE	ELL REPORT KAM State Well No.	8/10-1	'6Q(2)
File Original and Dupil ate with the STA E ENGINEER, SAL M. OREGON	DECEIVE	OREGON 1221 \ G763 State Permit No) 1 9 1 8 9 1 0 10 10 10 10 10 10 10 10 10 10 10 10
(1) OWNER:	DEC 12 1957			
Name Mrs. Maude E. Lisk	DEG TO 1001	lowered below static i	evel	er is
Address 1041 El Derado	STATE ENGINEE	Was a pump test made? Tyes I No If yes, by who Yield: 2650 gal,/min, with 2 tt/drawdo.		
Klamath Falls, Ore	gonSALEM, OREGON	Yield: 2650 gal./min. with 2 ft drawdo	wn after	
		" " " "		**
(2) LOCATION OF WELL:	4/6 1			
	umber, if any	Artesian flow gal./min. with ft.drawdov	m aiter	hrs.
	r. 385 r. 10E- w.m.	Temperature of water 68 was a chemical analysis m	adea 🖂 z	in Pra
N. 65-943'W - 1507		and a service and analysis in	auer () :	es No
		(12) WELL LOG: Diameter of well	18" to	172 of .
DIDE WM.	6.7.385	Depth drilled 225 ft. Depth of completed t		5 rt.
A 100 / 1		Formation: Describe by color, character, size of mater show thickness of aquifers and the kind and nature of stratum penetrated, with at least one entry for each	al and stri	icture, and
		stratum penetrated, with at least one entry for each	change of	formation.
		MATERIAL	FROM	TO
TYPE OF WORK (check):		Top soil	0	5
	nditioning 🗌 Abandon 📙	Boulders	5	8
bandonment, describe material and proceed	dure in Item 11.	Yellow clay and gravel	8	20
N PROPOSED USE (check):	(5) TYPE OF WELL:	Yellow chalk	20	25
		White chalk	25	45
Irrigation Test Well Other	Rotary Driven Cable M Jetted	Brown chalk	45	50
irrigation of Test Well Other	Dug 🛮 Bored 🗎	Red chalk	50	54
(6) CASING INSTALLED: Th	hreaded [] Welded [7]	Red and brown chalk	54	60
18 " Diam. from 0 ft to 38.6 ft. Gage wall		Black chalk	60	70
" Diam. from ft. to		Rrown and white chalk	70	77
" Diam. from ft. to		Brown chalk	77	110
10 1111	Tt. Gago	Black and grey porous lava rock	110	130
(7) PERFORATIONS: Pe	erforated? 🗌 Yes 🖫 No	Rlack lava (very hard)	130	140
Type of perforator used	-	Black porous lava rock	140	148
SIZE of perforations in, by	in.	Red cinders (water)	148	150
perforations from		Black perous lava	150	162
perforations from	1100	Red lava (very porone-water)	162	165
	ft. to ft.	Grey, black and red lava	165	175
perforations from		Grey and red sand (coarse)	175	177
perforations from	ft. to ft.	Grey lava with fine grey sand	177	101
SCREENS: Well screen t	installed Yes No	Grev lava	191	205
nufacturer's Name		.Red lays (porous- water)	205	211
Type		Grey hard leve	210	210
Slot size Set from		Gray lava (porque)	221	221
rám Slot size Set from		Work started April 20 1957. Completed J		
		Jan 19 19 19 19 19 19 19 19 19 19 19 19 19	uno 20	1957
CONSTRUCTION:		(13) PUMP:		
Was well gravel packed? Yes No Size	e of gravel:	Manufacturer's Name	**************	***********
Gravel placed fromft_ to		Type:	H.P	*************
Was a surface seal provided? ☑ Yes ☐ No Material used in seal— Comont	To what depthy	Wall Drilland Chalante		W
Oid any strata contain unusable water?	es X No	Well Driller's Statement:		
Type of water? Depth of		This well was drilled under my jurisdiction true to the best of my knowledge and belief.	and this	report is
Method of sealing strata off	7)2 11			
/10) WARED TENETS.	Г	NAMEWilson Drilling Contracto (Person, firm, or corporation) (T	r Ype or prin	***************************************
(10) WATER LEVELS:		Address Box 136 Merrill Orego	, pe or prin	(c)
	d surface Date June 57	KARAK. Enthrackation and an analysis and an an	M	**;**********
Artesian pressure lbs. per šq	uare.inch Date	Driller's well number	·	***********
Log Accepted by:		[Signed] Walt J. Wil		
(Signed Marche & history	6-30,1957	(Well Driller)	M.	***********
(Owner)	19.ming.	License No. 169 Date Jun	e 30 -	19.57



State Well No. 38/10 -/6 6/21
County Klamoth
Application No. 6763

Water Level Record

30 50 410 5 com = 0 0200					***************************************
Date.	Water Level Feet (above) (below) Land Surface	Remarks	Date	Water Level Feet (above) (below) Land Surface	Remarks
0.17-57	124				
- 4. 58	122	UES			
30 - 29.58	123/2	1,			
-26-61	127	WSB			
					AA day
					A.F.
_					
					186.5.

State Printing 89314



KLAM 12213 5-4804 (Doubtful)

WATER WELL REPORT

File Original and STATE EMGINEER First Copy with the STATE ENGINEER STATE ENGINEER.

STATE OF OREGON

38/10-16R

SALEM, OREGON	ON STATE OF	State Permit No	*** ***********************************	*********
(1) OWNER:		(11) WELL TESTS: Drawdown is amount lowered below static le	water level	ls
Name Daniel L. Hou	se	Was a pump test made? Yes \(\subseteq \text{No If yes, by whore} \)	.vei n ∛2]]e	v Pum
Address Rte. # 1		Yield: 1800 gal./min. with 25 ft. drawdow	vn after 5	
Dairy, Oregon	. •	и и п		11
(0) 7.004.000000000000000000000000000000000		19 19 11		.,
(2) LOCATION OF WELL:		Bailer test gal./min. with ft. drawdow	m after	hrs.
	umber, if any—	Artesian flow g.p.m. Date		*******
East half S. W section Sec. 16 T.		Temperature of water 58was a chemical analysis m	ade? □ Yo	es M No
Bearing and distance from section or subdivis	ion corner			
		(12) WELL LOG: 16" DiatiQue 200cilf1	·- 12	inches.
		Depth drilled 460 ft. Depth of completed w		
		Formation: Describe by color, character, size of materic show thickness of aguliers and the kind and nature of stratum penetrated, with at least one entry for each c	il and structhe materia	sture, and al in each
(a) an example () ()		MATERIAL Town Town	FROM	TO
(3) TYPE OF WORK (check):		Top stil Sandy Loam	0	1
28.	nditioning	Overburden Boulder Lava	1	12
If abandonment, describe material and proceed	Jure in item 11.	Yellow Shale	12	61
PROPOSED USE (check):	(5) TYPE OF WELL:	Fine Yellow sand & surface	W 61	62
Domestic ☐ Industrial ☐ Municipal ☐	Rotary Driven	Yellow Shale	62	96
Irrigation N Test Well Other	Cable □ Jetted □	Blue Shale	96	218
Historia de Lest were Clouder	Dug 苟 Bored 🗆	Black Peat	218	224
(6) CASING INSTALLED: Th	readed [Welded 1	Black burnt Lava Rock	224	230
(6) CASING INSTALLED: The state of the state	9 tt. Gage 8	Blue Shale	230	385
" Diam. from ft. to		Hard Grey Shale	385	408
" Diam. from ft, to		Hard Black Burnt Lava	408	417
		Hard Blue Lava Rock (broken		452
(7) PERFORATIONS: Pe	erforated? 🗌 Yes 🔲 No	Corase Sand & Coarse Pumice		454
Type of perforator used		Broken Lava Rock (very good		1.4
SIZE of perforations in, by	in.	Aqua-Fir)	454	460
perforations from			-	
perforations from				
perforations from			-	
perforations from			l	
perforations from	It to			
(8) SCREENS: Well screen i	installed 🗆 Yes 🔲 No			
Manufacturer's Name				
Туре				
Slot size Set from				
Slot size Set from		Work started NOV. 1961. Completed F	eb.	1962
(a) CONCERNICATION			<u>UMA</u>	
(9) CONSTRUCTION:	on all manuals	(13) PUMP:		
Was well gravel packed? ☐ Yes ☐ No ☐		Manufacturer's Name		7 - T - T - T - T - T - T - T - T - T -
Gravel placed from		Type:	H.P.	
Material used in seal— CERY	To what depair	WW. VI W. OIL . A CILL		
Did any strata contain unusable water?	es 🗷 No	Well Driller's Statement:		
Type of water? Depth of		This well was drilled under my jurisdiction a true to the best of my knowledge and belief.	and this r	eport is
Method of sealing strata off		A10.		
		NAME Charles E. Hartley Wel	1-Dri	lling
(10) WATER LEVELS:		17701 ganth grade at	rpe or print	, –
		Address 47795 South Sixth St. 52 Klamath Falls, Oregon.	****************	*****
Artesian pressure lbs. per sql	uire inch Date	Driller's well pymber	1	
Log Accepted by:		IN A COVA , VIII	7	
	3/22 1962	[Signed] (Well Driller)	- T-	
[Signed] Date	19.62	License No. 145 Date Mar	55	10 62

		OBSERVA	TION W	ELI.				
STATE ENGINEER	KLAM	Well F	lecord	ST	ATE W	ELL NO.	88/10-22C(1)	ļ
Salem, Oregon	122/7	6	.5504	AF	PLICA'	TION NO.	Clamath U-319	
	(Mike Sh	ort)	MATTING					
OWNER: L. M			ADDRESS					
LOCATION OF WE	LL: Owner's No	9	CITY ANI STATE:	Bonan:	za, Ora	gon	******************************	
NE 1/4 NW 1/4 Sec.	14. 22 T38 S., I	R10 W.,	w.M.	•	٥	į		
Bearing and distance					CI			
corner S 81° 37' E	. 2496' from NW	cor. Sec. 2	22	1				
						H		

***************************************	***************************************							
Altitude at well								
						1		
TYPE OF WELL:)		00	'	
Depth drilled 460	Depth cased	i100		Se	ction	22		
CASING RECORD:				,				
18 inch set to 1	On feet							
10 11011 500 00 1	00 1660							
FINISH:								
E IIIIDII.								
Activities								
AQUIFERS:								
Lava rock								
WATER LEVEL:						· · · · · · · · · · · · · · · · · · ·		
107 feet below 1	and surface							
	None	•				***		
PUMPING EQUIPM Capacity		~49#8=##~#4@##7###############################		5#v4446%#P###5v## 54v#			******************	
WELL TESTS:								
Drawdown 2.5	ft. after	1	hours	pumping	1275	**********	G.P.M.	5
Drawdown4.5	ft. after	2	hours	pumping	2000		G.P.M.	Ц
USE OF WATER SOURCE OF INFOR			remp	°E'			19	
DRILLER or DIGG	ER W. L. Hart	ley & Son		***************************************			************************	
ADDITIONAL DATA			Clarest and	A 1		A '6 FD		
	er Level Measureme	nts	Chemical A	10217212		. Aquiier Te	est	
REMARKS:	m4/ *							
Drawdown 5.5 aft	er 2½ hours pump: er 3 hours pump:	ing 2550 gr	om 427					
	er 3½ hours pumpi							

Test by Interstate Pump Co. Klamath Falls

12217

STATE ENGINEER Salem, Oregon

State	Well	No.	38/10-22C(1)
Count	у		Klamath
Appli	cation	No.	U-319

Owner: L. M. & Lloyd L. Hankins Oriller: W. L. Hartley & Son	Date Drill	ed	·····
CHARACTER OF MATERIAL	(Feet below	Thickness (feet)	
Soil	0	3	3
Rock, lava	3	11	8
Chalk	11	338	327
Lava rock	358	460	122

12217

State Well No. 38/10 -22 C/19
County klamath

Application	No.	
Thhireamon	TAO.	

		east side o			is
Date	Water Level Feet (chanc) (below) Land Surface	Remarks	Date	Water Level Feet (above) (below) Land Surface	Remarks
22/57	100 08	no sout			
17-57	107.05	No Pump			
4-58	104.93				
9-58	106.02	282			
6-61	109.57	wsB			
-					
MARKS					
14112770127) a - m a manusa mbanday napadalan da	72.000	pate 1	era 1º	

1319

KLAM 12218

NOTICE TO WATER WELL TRANSPORT 1963 WATER WELL REPORT 1963 WITH 1964 WITH 1965 WITH 1965 WITH 1965 WELL REPORT 1965 WITH 196

38/10-22 H(1) State Well No.

of well completion.	OREGON	State Permit No		
(1) OWNER:		(11) WELL TESTS: Drawdown is amour lowered below static	it water level	ナナ
Address			own after &	hra.
		11 11 11		1118.
		11 11		11
(2) LOCATION OF WELL:		Bailer test gal./min. with ft. drawd	iown after	hrs.
County Driller's wel		Artesian flow g.p.m. Date		
14 14 Section T.	R, W.M.	Temperature of water Was a chemical analysi	s made? [] Y	es O No
Bearing and distance from section or subdivis	ton corner			-1
		(12) WELL LOG: Diameter of well below		
-		Depth drilled 348 ft. Depth of completed		ft.
		Formation: Describe by color, character, size of mate show thickness of aquifers and the kind and nature stratum penetrated, with at least one entry for each	rial and structof the materia	ture, and
		stratum penetrated, with at least one entry for each	i change of f	ormation.
		MATERIAL	FROM	TO
(3) TYPE OF WORK (check):		top sail	0	9
	ditioning [Abandon [ah alb		210
andonment, describe material and proced		- A-le	15,0	3110
			-68	04 X
(4) PROPOSED USE (check):	(5) TYPE OF WELL:			
Domestic [] Industrial [] Municipal []	Rotary Driven Cable Jetted			
Irrigation Test Well Other	Dug Bored			
	readed Welded			
" Diam. from ft, to				
" Diam. from ft. to	ft. Gage			
(7) PERFORATIONS: Per	forated? Yes Zi-No			
Type of perforator used				
Size of perforations in, by	in.			
perforations from				
(8) SCREENS: Well screen ins	stalled Yes No	<u></u>		
**************************************	1			
* Мо	del No.			
Slot size Set from	ft. to ft.	Work started 19 . Completed	aly 30	19 5
Diam Slot size Set from	ft. to ft.	Date well drilling machine moved off of well	. 01	19
(9) CONSTRUCTION:		(13) PUMP:		
Well seal—Material used in seal	unt	Manufacturer's Name		
Depth of sealft. Was a pa	reker used? 20	Type	a a montant is one	
Diameter of well bore to bottom of seal		-13kg1	. H.P	****************
Were any loose strata cemented off? Yes &		Water Well Contractor's Certification:		-
Was a drive shoe used? Pres No	3 and around morning	This well was drilled under my jurisdiction	n and this -	annaud J.
Was well gravel packed? Yes A No Size	of gravel	true to the best of my knowledge and belief.	r and this i	eport 18
Gravel placed from ft. to		10/ 1/2 41	10	
	11	NAME (C) (Person, firm or corporation)	(700 07)	***************************************
Did any strata contain unusable water?		Address	(Type or print	4
Type of water? One Depth of a	itrata	AMMA GOS	***********	************
Method of sealing stfata off		Drilling Machine Operator's License No.	201	*****
(10) WATER LEVELS:	2 1	(Delent 7 No.	Hen	
Static level 109 ft. below land	surface Date July 20 / 45	[Signed] (Water Well Contracto		• • • • • • • • • • • • • • • • • • • •
	are inch Date		1 1 4	10/ 3
		Contractor's License No Date		, 19.6J

TATE ENGINEER Salem, Oregon	KLAM 1221'8	Well	Record	COIN	E WELL N TY ICATION 1	A L GEG	LT.
OWNER: L. M.	A 13 and L. Hani	kina	MAILING ADDRESS:	Route 1			,
OWNER: L. M.	TOYU D. MOLL	10	CITY AND	Bonansa	. Oregon		
OCATION OF WE	L: Owner's No	<u> </u>	STATE:				
	T S.	R V	ў., W.M.		C1		
coming and distance	from section or sub	division					
orner S. 8 21½ V	1. 1842'	**************	***************************************			Hì	

	. Pada a ere 4 440 a 1848 û pêrdê êne 48 e e e e e e e e e e		******				
	· \$4\$ # # \$4\$ 4 # 4 # 4 # 4 # 4 # 4 # 4 #		**************				
Altitude at well							
TYPE OF WELL: D	rilled Date Con	structed		Section	on 22		
Depth drilled3	H8 Depth cas	ed	<u> </u>	Decm	UII		
FINISH:							
AQUIFERS:							
WATER LEVEL: 105° on Sept. 1	l, 1956 (owners	air line)				100
PUMPING EQUIP	MENT: Type	Johnston	turbine			H.P	100
WELL TESTS:	ft. after		hours		*******************		G.P.M.
Drawdown	ft. after		hours	•••••		,	G.P.M.
USE OF WATER SOURCE OF INFO DRILLER OF DIG	- 1 11		_	0.75			10
DRILLER or DIG	GER W. L. IA: ater Level Measure	Hartley ements	L Chemical A	nalysis	Aqı	uifer Test	
Log W	aret Teast Messarie						



State Well No. 38/10 -22 H/1)
County Klamath
Application No.

Date	Water Level	Negaria	Date	Water Lovel	Beneates	
	Table Sources					
23.37	97,06					
17-57	106,46					
-58	98.79					
7-59	97.00	5 th				
6-61	109.78	with a				
	4					
- 6						
		-				
		4-24-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-				
					- A	
	4					

OBSERVATION WELL

STATE ENGINEER Salem, Oregon

1272

Well Record

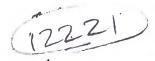
STATE WELL NO. 38/10-23F(1)
COUNTY Klamath APPLICATION NO. U-343

OWNER: Gene Carl	MAILING	Route 1	
LOCATION OF WELL: Owner's No. 11	STATE:	bonanza, UI	:egon
SE 14 NW 14 Sec. 23 T. 38 S., R. 10	W., W.M.		
Bearing and distance from section or subdivision	_		
corner S. 44° 05'1/2 E. 3470' from NW co	r. Sec. 23	FI	
	19.00 to 1 * 0 m * 0 m to 1 m		
Altitude at well			
TYPE OF WELL: Drilled Date Constructed			
Depth drilled 260 Depth cased 94		Section23	
CASING RECORD:			
18 inch			
FINISH:			
AQUIFERS:			
Water from burnt lava and cinders in bo	ttom of well		
WATER LEVEL:			
Mushing D	anless		HB 100
PUMPING EQUIPMENT: Type Turbine, P Capacity			n.P
WELL TESTS:	haven		CPM
Drawdown ft. after			
Drawdown ft. after	hours	***************************************	G.P.M.
USE OF WATER Irrigation SOURCE OF INFORMATION U-319			
DRILLER or DIGGER	90000 - ********************************		,
ADDITIONAL DATA: LogX Water Level Measurements	Chemical Anal	ysis Aqui	fer Test
REMARKS:			

KLAM 12221

State	Well	No.	38/10-231	?(1)
Coun	ty		Klamath	
Appli	nation	No	U-319	

Oriller: W. L. Hartley & Son	Date Drill	ed	
muer:			
CHARACTER OF MATERIAL	From	and surface)	Thickness (feet)
Soil		9	
Chalk	9	200	191
Lava rook	200	260	60
			+
*			



State Well No. 38/10 -23 F(I)
County Klamath
Application No.

,

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report
are to be filed with the RECE VETTER WELL REPORT
WATER RESOURCES DEPARTMENT.
SALEM, OREGON 97310
Within 30 days from the date
of well completivater RESOURCES
OF TO NOTICE OF THE STATE OF OREGON
(Please type or print)
(Do not write above this line)
DEPT

State Well No.

State Permit No.

(1) OWNER: SALE.II. OREGON	(10) TOCAMION OF YERR		
Name NE UIN CATTLE CO.	(10) LOCATION OF WELL: County KLA m A TH Driller's well no		
Address STAR RT			
DAIRY OFF 97625	SW 14 NW 14 Section 24 T. 385		W.M.
(2) TYPE OF WORK (check):	Bearing and distance from section or subdivisi	on corner	
New Well Deepening □ Reconditioning □ Abandon □			
If abandonment, describe material and procedure in Item 12.		· · · · · · · · · · · · · · · · · · ·	
	(11) WATER LEVEL: Completed w	ell.	
Potenty D Duleson D	Depth at which water was first found	121	ft.
Cable	Static level //3 ft. below land s	surface. Date 3	
☐ Bored ☐ Irrigation 💆 Test Well ☐ Other ☐	Artesian pressure lbs. per squar		
(5) CASING INSTALLED: Threaded Welded			
16 " Diam from 0 ft to 30 ft Gage 250	(12) WELL LOG: Diameter of well it	elow casing	18
" Diam, from ft. to ft. Gage	Depth drined 443 it. Depth of compl		
"Diam, fromft. toft. Gage	Formation: Describe color, texture, grain size	and structure of	materiais:
(a) Therefore a myourd	and show thickness and nature of each stratu with at least one entry for each change of forma	tion Depost and	
(6) PERFORATIONS: Perforated? ☐ Yes No.	position of Static Water Level and indicate prin	cipal water-bearing	ng strata,
Type of perforator used	MATERIAL	From To	SWL
Size of perforations in by in.	TOP SOIL	05	
perforations from ft. to ft.	BOYLDERS	5 28	
perforations from	BLACK LAVA ROCK	28 117	
perforations from ft. to ft.	GRAY BASALT	117 121	
(7) SCREENS: Well screen installed? Yes No	BLACKLAVA	121 133	
Manufacturer's Name	BLACK LAVA WITH CLAY	133 147	
Type Model No.	RED HONEYCOMB LAUA	197 238	
Diam. Slot size Set from ft. to ft.	WITH CINDERS	238 290	
Diam. Slot size Set from ft. to ft.	RED LAUA	290 298	
(8) WELL TESTS: Drawdown is amount water level is	GRAY LAUA (HARD)	298 330	
lowered below static level Pump to	RED'LAVA	330 348	
Was a pump test made? Yes No It yes, by whom?	GRAY LAUR (HARD)	348 352	
Total State of The	HONEYCOMB LAUX	352 402	
4 4 4 4	CINDERS CAUNE	402 439	
	CIRCLER'S ZIONO	4.39 443	-
Bailer test gal./min. with ft. drawdown after hrs.			
ian flow g.p.m.			
Temperature of water Depth artesian flow encountered ft.	Work started 9/18 198/ Complete	d 3/2	19 8 2
(9) CONSTRUCTION:	Date well drilling machine moved off of well	3/2	1982
Well seal-Material used CEMENT	Drilling Machine Operator's Certification:	3/2	1002
Well sealed from land surface to 30	This well was constructed under my	direct super	rinian
Diameter of well bore to bottom of seal	Materials used and information reported best knowledge and belief.	above are true	to my
Diameter of well bore below seal	101 100 100	3/29	CK -
Number of sacks of cement used in well sealsacks	(Drilling Machine Operator)	Date Maria	1932
How was cement grout placed? Pump	Drilling Machine Operator's License No	316	
The commentation and the comment of the control of	Water Wall Contractor's Contract		
The second secon	Water Well Contractor's Certification:		
Was a drive shoe used? ☐ Yes XNo Plugs Size: location ft.	This well was drilled under my jurisdic true to the best of my knowledge and belie	tion and this re	port is
Did any strata contain unusable water? Tyes No	Name CAC ENLOE DRILLIN	IG INE.	
Type of water? depth of strata	(Person, firm or corporation)	(Type or print	*
	Address POBIX 323	**************************************	
	[Signed] Carl O- Enloc		
	(Water Well Contract		
Fravel placed from	Contractor's License No. 505 Date3	/30	19.82

STATE ENGINEER	KLAM		TION WEL	L	38/10-25	A(1)
Salem, Oregon	17124	Well I	Record	COUNTY	VELL NO. Klamath	
				APPLICA	TION NO. U32	3
			MAILING		447.600000000000000000000000000000000000	
			AND TO SERVICE A DE LOS			
LOCATION OF WEL	L: Owner's No.	1	CITY AND STATE:	Darry	Overan	
NE NE 1/4 Sec.	T S.,	R	W.M.		OTH2	
Bearing and distance f	rom section or subc	livision			1	
corner 1514/E	4 195'S Trom	N's Corr	2.57	7/		
Section	1 .			//		
				1 0	2/	

Altitude at well	0	*************	********			
				W.	\	
TYPE OF WELL: Dri	Lied Date Const	tructed				
Depth drilled .524				Section	25	
CASING RECORD:					•	
Oliolita Allocid.	Tit Inches, 329	It.				
FINISH:						
A OHITEIRD C.						
AQUIFERS: Lava	boulders and ci	nders from	520 to 524			
WATER LEVEL: 83	feet below land	d surface.	Sentember 1	9), 9		
			- Topomoor T	<i>747</i> •		
PUMPING EQUIPME	NT: Type	Inchine		~ I = ++++ = + = + = +++++++++++++++++++	Н.Р.	
Capacity	G.P.M.					
WELL TESTS:		_				
Drawdown/	ft. after	2 h	oursP	Now Brind	7048 G	P.M.
Drawdown	ft. after	h	ours		G.1	P.M.
1r	rigation	The second second				-
USE OF WATER	A TITONT MAGA		Cemp °	F	, 19	
SOURCE OF INFORM DRILLER or DIGGER	ATION0363	کریدگریدگری	.44862444.4744.7744.444	************	\$4.00=Ex.0000	
ADDITIONAL DATA:						
Log Water	Level Measuremen	its 🔼	Chemical Ana	lysis	Aquifer Test	*******
REMARKS: Test-pum	ped 2,040 gpm wi	. al'aces	n or (1t. 8	arter 5 hour	3;	
yrace-	hung Jigh	,	- Pulpe M	- 1		

Owner: Wilson Bros. Drilling Co.			
Driller:	Date Dri	1949 illed	
CHARACTER OF MATERIAL	Name of Street or other Persons	ow land surface)	Thicknes (feet)
Soil, sandy, brown	0	5	5
Alluvium, undifferentiated:	22 Van 14 Van 15 Van		
Sand and clay, brown	5	24	19
Sand, coarse, brown (some perched water)	24	28	14
Clay, blue	28	55	27
Clay with sand, brown	55	70	15
Sandstone and "shale", brown	70	82	12
Gravel and "cinders", 1/8 to 1/2 inch diameter (some water)	82	85	3
Sandstone, blue	85	87	2
Clay, blue and sand	87	88	1
Clay, yellow	88	93	5
Gravel, colored, contains obsidian pebbles	93	96	3
Clay, tan	96	98	2
Gravel, colored, 1/8 to 1 inch diameter (some water)	98	101	3
Sand, coarse, colored (300 qum)	101	103	2
Clay, yellow	103	108	5
"Chalk", gray (diatomite or volcanic ash)	108	130	22
"shale", blus, "semihard"	130	167	37
Clay, brown, "very sticky"	167	171	4
"Chalk", blue	171	198	27
Clay, rusty color	198	202	4
"Chalk", blue	202	208	6
"Shale", sandy, black	208	212	4
Clay, rusty color, "semihard"	2 12	250	38

12224

STATE	ENGINEER
Cala	- O-0

State	Well 1	No.	38/10-25A(1)
Count	y Klai	nati	h
Annli	cation	NT.	0333

Wilson Bros. Drilling Co.	Date Dri	1949	
iller:		w 'and surface)	Thicknes
CHARACTER OF MATERIAL	From	To To	(feet)
Clay, gray	250	310	60
Clay, brown	310	314	4
"Shale", gray	314	316	2
Gravel, mixed colors	316	317	1
Sandstone, hard, mixed colors	317	323	6
Clay, brown	323	327	4
Sandstone, hard, mixed colors	327	329	2
pper lava rocks:			
Lava, broken and boulders	329	334	5
"Chalk", white (volcanic ash?)	334	338	4
Lava rock, hard, black	338	346	8
"Chalk", gray (volcanic ash?)	346	354	8
Lava rock	354	360	6
"Chalk", green(vlcanic ash?)	360	389	29
Lava rock	389	403	14
"Chalk", gray "volcanic ash?"	403	413	10
Shale, black (volcanic ash?)	41.3	418	5
"Chalk", green and "rock shells"	418	429	11
lava rock, hard and black	429	485	56
Basalt	485	488	3
Rock and cinders, red; water bearing	488	500	12
Lava rock, water bearing	500	520	20
Lava boulders and cinders, water bearing	520	524	14

12224

State Well No. 38/10-25A(1)
County KLAMATH
Application No. U333

***************************************	•	Andrews	Middle g prome the endines of graphs		A
					y o'n belan samely seems was to wrong program one o'd in a a in the ha
Date	Water Level Feet (above) Land Surface	524' - 14" Remarks	Date	Water Level Feet (above) (below) Land Surface	Remarks
1-56	77.5	Finel Proof Survey			
				150	
MARKS	•				

State Well No. 38/10-25 A/I)
County Llameth

scription	of measuring	point: Top of	Casing	6cmots	pump base
	at t	SO		P wa T + 14 + 2 4 5 kilim û delîkînya y + 4 4 4 2 4 6 6	
Date	Water Level Feet (below) Land Surface	Romarks	Date	Water Level Feet (above) (below) Land Surface	Remarks
24-57	79.18)ES			
.17.57	8513	762			
4-58	77.95	JE3	_		
19-58	79.15	185			

State Printing 89314

KLAM 122210

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be 12 SCP 7 1965 WATER WELL REPORT filed with the STATE ENGINEER, SALEM 10, OREGON within 30 days from the date. ATE ENGINEER STATE of OREGON of well completion. State Well No. 38/10-25 J C3262 State Permit No. LALLW DRECON (11) WELL TESTS: Drawdown is amount water level is lowered below static level

Was a pump test made? Myes | No If yes, by whom? TATERSTATE VERN DEYARMIE Address gal./min. with 9'4" ft. drawdown after 2 hrs. ., (2) LOCATION OF WELL: Bailer test gal./min. with ft. drawdown after hrs. County KLAMATH Driller's well number Artesian flow g.p.m. Date NE % SE % Section 25 T. 385 R. 10 E W.M. Temperature of water 5 5 Was a chemical analysis made?

Yes XNo Bearing and distance from section or subdivision corner (12) WELL LOG: Diameter of well below casing Depth drilled \$34 ft. Depth of completed well Formation: Describe by color, character, size of material and structure, and show thickness of aquifiers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation. MATERIAL FROM (3) TYPE OF WORK (check): TOD SOIL 0 w Well Deepening [Reconditioning [Abandon [7] abandonment, describe material and procedure in Item 12. (4) PROPOSED USE (check): (5) TYPE OF WELL: Driven □ Jetted □ Rotary Domestic | Industrial | Municipal | 15 Cable 30 Irrigation 🕱 Test Well 🔲 Other Bored (6) CASING INSTALLED: Threaded [Welded X 72 8 % "Diam. from T 1/2 it to 138/2 it. Gage 250 150 354 427 (7) PERFORATIONS: Perforated? Tyes WNo Type of perforator used Size of perforations in. by perforations from ft. to perforations from ft. to perforations from ft. to _____ ft. perforations from _____ ft. to ____ ... perforations from (8) SCREENS: Well screen installed? | Yes | No Manufacturer's Name Slot size ____ Set from ____ ft to Work started 7/22/625 19 . Completed 8/19
Date well drilling machine moved off of well 8/19 (9) CONSTRUCTION: (13) PUMP: Well seal-Material used in seal Puddled CLAY Manufacturer's Name ... Depth of seal 20 ft. Was a packer used? No. Were any loose strata cemented off? Twee KNo Depth ... Water Well Contractor's Certification: Was a drive shoe used? Yes 🗆 No 🍱 💆 This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. Was well gravel packed? Yes No Size of gravel: ... NAME E E STOREY

(Person, firm or corporation) (Type or print)

Address 3831 Hope KLAWATh FALLS ORe, Gravel placed from _____ ft_ to ____ ft. Did any strata contain unusable water? Yes No Type of water? SURFACE Depth of strata 476 15' Method of sealing strata off CASING (10) WATER LEVELS: Static level 756 ft. below land surface Date & Artesian pressure lbs. ner square inch Date Contractor's License No. 2 (USE ADDITIONAL SHEETS IF NECESSARY)

STATE	ENGINEER
Saler	n. Oregon

KLAM 12228

Well Record

STATE WELL NO. 38/10-26C(1)
COUNTY Klamath
APPLICATION NO. U-323

OWNER: Maude E. Liskey			
LOCATION OF WELL: Owner's No.	CITY AND STATE:	Klamath Falls, Oregon	······································
NE 1/4 NW 1/4 Sec. 26 T. 38 S., R. 10 W. Bearing and distance from section or subdivision		C1	
corner	*************		
	4.04*==4.4.		
Altitude at well 4221			
TYPE OF WELL: Drilled Date Constructed	**********		J
Depth drilled 582 Depth cased 15.	*******	Section26	
CASING RECORD:			
16 inches 15 feet			
FINISH:			
FINDE:			
AQUIFERS:			
Porous lava rock from 560 to 581			`
WATER LEVEL:			
126.55 feet below land surface, July 19, 19	49		
PUMPING EQUIPMENT: Type	*******************	нр	
Capacity		Lie .	**** **************
WELL TESTS: Drawdown ft after	horma		- 023
Drawdown ft. after ft. after			
SOURCE OF INFORMATION USGS	Temp °	F	, 19
DRILLER or DIGGER			
Log Water Level Measurements	. Chemical Ana	lysis Aquifer Test	
REMARKS:			
Test pumped 700 and 2,165 gpm when bottom at respectively; drawdown was 2.5' at the latte	282 and 560 rate.	of depth,	



State Well No.	38/10-260(1)
County Klama	h
Application No.	

riller: K. Hartley	Date Dr	illed 1949	
CHARACTER OF MATERIAL	(Feet bel	ow land surface)	Thickness
	From	То	(feet)
Alluvium, undifferentiated:		-	
Soil	0	2	2
Clay, yellow	2	5	3
Sandstone, brown	5_	10	5
Clay, yellow	10	19	9
Shale, blue	19	30	11.
Clay, yellow	30	65	35
Sandstone, yellow	65	100	35
Sandstone, yellow, and clay red hard	100	150	50
Upper Lava Rocks:			
Lava rock, porous, black	150	175	25
Clay, red, and sandstone	175	198	23
Lava rock, porous, black, water	198	397	199
Cinders, red	397	401	4
Lava rock, porous, black, water bearing	401	428	27
Basalt, hard and blue	428	1415	14
Lava rock, porous, black, water bearing	442	487	45
Basalt, hard	487	503	16
Lava rock, and cinders, red	503	511	8
Lava rock, porous, black, water bearing	511	524	13
Basalt, hard	524	537	13
Lava rock and cinders, red	537	559	22
Sand, caarse, black	559	560	1
Lava rock, porous, black, water bearing	560	581.	21
Basalt, hard, blue	581	582	1



State Well No.	38/10-260(1)
	Klamoth
Application No.	U223

OWNER:			OWNER'S NO.			
escription	n of measuring	point:	ga wax t f v knowwas f f d a		(\$ 00.0 v A \$ \$ 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			america (10 m a 14 m) 4 m a 13 g o 14		**************************************	
Date	Water Level Feet (above) Land Surface	Remarks	Date	Water Level Feet (above) (below) Land Surface	Remarks	
50.56	125.9	Legat Vint buck				
4 7h	126.9	da				
EMARK	S:	desan a paragrapatati	H-7-4 07 (Management) da			
	an gang gang gang saman dan dan dan dan dan dan dan dan dan d	A CHANGE TO CHANGE TO THE CONTROL OF	the state of the s	13-47 - 01-47 1-44-4		
		ng y recently had the name or manufactor to recent the first to the first of the first to the fi	· · · · · · · · · · · · · · · · · · ·	and the same of th	OPON Michaelfre & Lappa II I dans on a con Malain Square to assumed the	

NOTICE TO WATER WELL CONTRACTOR The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM, OREGON 97810 within 30 days from the date of well completion.

STATE OF OREGON (Please type or print)

APR 261976 State Well No.

(Do not write above this MESO RESOURCES DEPT. No. .. MEN OFFCON i + Venable 6-7396 (10) LOCATION OF WELL: (1) OWNER: Driller's well number T. 385 R. 11 E 14 Section Bearing and distance from section or subdivision corner (2) TYPE OF WORK (check): Deepening [Reconditioning [New Well Abandon II If abandonment, describe material and procedure in Item 12. (11) WATER LEVEL: Completed well. (3) TYPE OF WELL: (4) PROPOSED USE (check): Depth at which water was first found Rotary Driven 🛘 Domestic 🔲 Industrial 📋 Municipal 📋 Static level ft. below land surface. Date Jetted [] Cable n Irrigation 💆 Test Well 📋 Other Bored | Artesian pressure lbs. per square inch. Date CASING INSTALLED: H Diam from 145 ft to 180 ft. Gage 250 (12) WELL LOG: Diameter of well below casing . Depth drilled / 86 ft. Depth of completed well Formation: Describe color, texture, grain size and structure of materials; ft. to and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata, PERFORATIONS: Perforated? 📮 Yes 🔲 No. Saw Cut MATERIAL pe of perforator used STOP. Size of perforations 3// O 10 10 105 _ perforations from 98 105 perforations from . perforations from ders (7) SCREENS: Well screen installed? TYes INO Manufacturer's Name Model No. Diam. Slot size Set from Diam. _____ Slot size Set from ... Drawdown is amount water level is (8) WELL TESTS: Was a pump test made? A Yes | No If yes, by whom? gal./min, with ft. drawdown after hrs. gal./min. with ft. drawdown after Bailer test hrs. Artesian flow g.p.m. perature of water 1 Depth artesian flow encountered ... 19 75 Completed 3 -8/ Work started Date well drilling machine moved off of well (9) CONSTRUCTION: Drilling Machine Operator's Certification: Well scal-Material used This well was constructed under my direct supervision. Materials used and information reported above are true to my Well sealed from land surface to . Diameter of well bore to bottom of seal best knowledge and belief Diameter of well bore below seal [Signed] . (Drilling Machin Number of sacks of cement used in well seal Drilling Machine Operator's License No. .. Number of sacks of bentonite used in well seal Brand name of bentonite Water Well Contractor's Certification: Number of pounds of bentonite per 100 gallens This well was drilled under my jurisdiction and this report is lbs./100 gals. true to the heat of my knowledge and belief. Was a drive shoe used? 🔊 Yes 🖂 No Plug Size: location ft. ruai Name .. Did any strata contain unusable water Yes No Address Type of water? Method of sealing strata off [Signed] Was well gravel packed? Yes No Size of gravel: . Contractor's License No. 608 Date 4 Gravel placed from ft. to 19/6

	OBSERVATION WELL	STATE WELL NO38/113	4_7R(1)
TATE ENGINEER	12386 Well Record	COUNTY Klam	ath
Salem, Oregon	12586	APPLICATION NO	19
	(Swan Lake Range) MAILING ADDRESS:	D 4 - 3	
WNER: L. M. 8			
OCATION OF WEI	L: Owner's No. 6 (Hamaker) STATE:	Bonanza, Oregon	(4 m 4 4 4 5 5 6 6 7 10 1
OCATION OF WELL	70 N. 1116 E. W.M.		
SW 1/4 SE 1/4 Sec.	7 T. 38 S, R. 11½ W, W.M.		
earing and distance	from section or subdivision		
orner N 67° 55' E	4142' from monument at east 14 2, T. 38 S., R. 10 E.		
\$44 44 44 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	***************************************		
	4200	Q1	
TYPE OF WELL:I	rilled. Date Constructed		
Depth drilled250	± Depth cased	Section7	
CASING RECORD:			
CABING 11200111			
16 inch			
FINISH:			
AQUIFERS:			
WATER LEVEL:			
100.15' below la	nd surface April 23, 1952		
PUMPING EQUIPING Capacity	MENT: TypeJohnston Turbine	H.P	100
		•	C D M
Drawdown	ft. after hours		G.E.W.
Drawdown	ft. after hours		G.P.M
	Toma	op	, 19
DRILLER or DIGO	GER		****

ADDITIONAL DATA:

REMARKS:

12386

State Well No.	38/11½-7R(1)
County	Klamath
Application No.	U-319

Owner: L. M. & Lloyd L. Hankins	70.	vner's No	6
Oriller:	Date Drille	1	
CHARACTER OF MATERIAL	(Feet below in		Thickness
	From	To	(feet)
Basalt, boulders	237	238	1
Porous lava, red coated	238	250	12
Danse lave	250	<u>-</u>	
		*	
		<u> </u>	

12386

State Well No. 38/1/2 - 7R(1)

County

Application No.

Water Level Reco	orc	3
Water Level Reco	orc	

OWNER: LM & LL Hankins	OWNER'S NO. "Hamaker"
	note in fump base on
N. S. d. of well, 10	o' above LSD

		1	7.9.		
Date	Water Level Feet (above) (below) Land Surface	Remarks	Date	Water Level Feet (above) Land Surface	Remarks
+-23-52	100.15	USGS			
0-30-58	91.83	JES			
9-26-61	103,53	wsø			
			<u> </u>		
			11		

REMARKS:

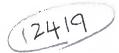
State Frinting 89314

NOTICE TO WATER WELL CONTRACTOR E CE I I TO AM 17404 Well # H The original and first copy of this report are to be SIND 2 WATER WELL REPORT

STATE ENGINEER, SALEM, OREGON SOIG TE ENGITATE TR OREGON within 30 days from the date of well completion.

	G-4812	D.	
(1) OWNER:	(11) LOCATION OF WELL:		
Name David Moore Curispering Pinas	County Klamath Driller's well no	mber	
Address Dairy Organ	S. W. 14 S. W. 14 Section 20 T. 36		W.M.
(2) TYPE OF WORK (check):	Bearing and distance from section or subdivision		
New Well Deepening Reconditioning Abandon	1140 C+ N. 640 Ft. E.	of Sec.	. 20
If abandonment, describe material and procedure in Item 12.			
(3) TYPE OF WELL: (4) PROPOSED USE (check):	(10) TUTT T T O C		1/4
Rotary Driven Domestic Industrial Municipal Domestic	(12) WELL LOG: Diameter of well to		
Dis Bored Irrigation Test Well Other	Depth drilled 3 % / ft. Depth of compl		
CASING INSTALLED: Threaded Welded	Formation: Describe color, texture, grain size and show thickness and nature of each stratu		
/6 " Dism. from 2 tt. to 50 tt. Gage 250	with at least one entry for each change of form in position of Static Water Level as drilling pro		
"Diam. fromft. toft. Gage	MATERIAL	From To	SWL
"Diam. from ft. toft. Gage	Top Soil	0 6	
PERFORATIONS: Performent T Ver 17276	Sand Ttone	6 32	
Perforated? Yes Prof.	Lava vock.	32 250	
Size of perforations in. by in.	broken Lowa water	250 341	
perforations fromft. toft.			
perforations from	\ <u></u>		- 3
perforations fromft_ toft_			
perforations from ft. to ft.			
perforations from ft. to ft.			
Manufacturer's Name Type Model No, Diam Slot size Set from ft. to ft. Diam Slot size Set from ft. to ft.			
			-
(8) WATER LEVEL: Completed well. tic level 180 ft. below land surface Date 1/00.6-	17		-
(9) WELL TESTS: Drawdown is amount water level is lowered below static level			
Was a pump test made? Wes [No If yes, by whom? balley Runs	P		10
reld: 2000 gal./min. with / O ft. drawdown after / hrs.	Work started Sept , 10 1968 Complet	- 4	1967
, ,	Date well drilling machine moved off of well	Nov. 6	1967
и и и	Drilling Machine Operator's Certification:		
Bailer test gal./min. with ft, drawdown_after hrs.	This well was constructed under my dirials used and information reported above	rect supervision ve are true to	ı. Mate- my best
Artesian flow g.p.m. Date	knowledge and belief.	N	,
Temperature of water S Was a chemical analysis made? Yes No.	[Signed] Addition (Spirator)	Date Nou /	., 19.6.
(10) CONSTRUCTION:	- / /	120	
Well seal-Material used Cement + benton te	Drilling Machine Operator's License No		
Depth of seal _ / 40 ft.	Water Well Contractor's Certification:		
Diameter of well bore to bottom of sealin.	This well was drilled under my jurisd	iction and this	report is
Were any loose strata cemented off? Yes No Depth Depth	true to the best of my knowledge and believed	I sould	Hart
Was a drive shoe used? E Yes No	(Person, firm or corporation)	(Type or print	7.111.11.
Did any strata contain unusable watert Ves No	Address Bax 146 1B	nama	Ove.
Type of water? depth of strata	(of 1411 -H	- 1	
Method of sealing strata off	[Signed (al r veli Contrac	4	
Was well gravel packed? The No Size of gravel:		VOV. 6	1967
Gravel placed fromft. toft.	Contractor's License No. / Y Date	UUIS D	196 /

STATE ENGINEER Salem, Oregon 123419 Well			ELL Mamath FION NO. U39	
OWNER:Guy Barton		R+ 2,1	30× 838	************
LOCATION OF WELL: Owner's No.	CITY AND STATE:	Klamath	Falls	
NE 4 SE 4 Sec. 29 T. 38 S., R. 112 W. Bearing and distance from section or subdivision corner N+ 51' E - 1825' 5 ram	, W.M.			
SE Corner Section 28				
		oMI		
Altitude at well4,200				
TYPE OF WELL Drilled Date Constructed 14 Depth drilled 136 Depth cased 60 ft		Section	29	
FINISH: AQUIFERS: Porous lava from 100 ft. to 136	ft.			
WATER LEVEL: 94 feet below land surface,		COLUMN TO SERVICE STATE OF THE PARTY OF THE		
PUMPING EQUIPMENT: Type G.P.M.			н.р. 50	44
WELL TESTS: Drawdown ft. after	hours			G.P.M.
Drawdown ft. after	. hours		220724VT044444444444444444444444444444444444	G.P.M.
USE OF WATER Irrigation SOURCE OF INFORMATION USGS	,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	40 40 40 40 40 40 40 40 40 40 40 40 40 4	**************************************	. 6 64 FD 6 TO 60 TO
REMARKS: Hardness 75ppm, chloride 10ppm. drawdown; water sample taken 5/21/48 while	Test pumpe	ed 1,450 gpm w	ith 4 ft. of	



State Well No.	.38/11½-28M(1)
County	Klamath
Application No.	T-300

Owner: Guy Barton	O	wner's No		
riller:	Date Drille	ed 194 8	*****************	
CHARACTER OF MATERIAL	(Feet below 1	(Feet below land surface)		
Loose boulders		5	-5	
Crystelized chalk (?)	5	85	80	
Loose, boulders, water bearing	85	122	37_	
No record	122	136	14	
		A		
			-	

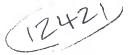
OBSERVATION WELL

Well Record

STATE WELL NO. 38/11½-30M(1) COUNTY Klamath......APPLICATION NO. U-319.....

		111 1 1101111	G-4672
OWNER: L. M. & Lloyd Hankins	MAILING ADDRESS:	Route 1	G-46/2
LOCATION OF WELL: Owner's No. 12 "Pine F	CITY AND latSTATE:	Bonanza,	Oregon
). V., W.M.	'	
Bearing and distance from section or subdivision			
corner N 01° 33' E. 787' from NE cor. Sec.	25, T.		
38 S., R. 10 E. Well is actually i	n		
Lot 3, Section 30	++====================================	OM!	
***************************************	A		
Altitude at well4215		·	
TYPE OF WELL: Drilled Date Constructed			
Depth drilled 276? -281 Depth cased	4440	Section	<u>50</u>
CASING RECORD:			
16 inch		-	
FINISH:			
AQUIFERS:		_	
Broken lava and cinders 223 to 245			
WATER LEVEL:			
94.42 feet below land surface 4/23/52			
PUMPING EQUIPMENT: Type Turbine Capacity			H.P
WELL TESTS:	h arran		· CPM
Drawdown ft. after			
Drawdown ft. after	nours		
USE OF WATER Irrigation SOURCE OF INFORMATION USGS DRILLER or DIGGER			, 19
ADDITIONAL DATA: Log			
REMARKS:			

"Pine Flat Well"



State	Well	No.	38/11½-30M(1)
Count	ty		Klamath
Appli	cation	No.	U-319

Well Log

Owner: L. M. & Lloyd L. Hankins	C	Owner's No12			
Oriller:	Date Drilled				
CHARACTER OF MATERIAL	(Feet below	and surface)	Thickness (feet)		
Sandy soil	0	45	45		
Clay yellow	45	85	40		
Broken lava and boulders	85	100	15		
Solid rock	100	223	123		
Cinders, water bearing	223	245	22		
Solid rock	245	276	31		

State Well No. 38/11/2 -30M(I)
County Klamett
Application No.

				LŞD.	
Date	Water Level	Romarks	Date	Water Level Feet (above) Feet (below) Land Surface	Remarks
-24-51	93,12				
-17-57	9606				
-4-58	91.86				
. 28 1-58	9308	JES			
-26-61	104.40	wso Ah. installed			
					, and a special section of the secti
*					

	LIAM OBSER	VATION WEL	.L	
STATE ENGINEER Salem, Oregon	12424 Well	Record	STATE WELL NO.	lamath
	GET SE McColle	سنودو	APPLICATION NO	
OWNER: Wa Hall	(Dex. Heart)	ADDRESS:	901 Main Stree	t
	Owner's Nol		Klamath Falls,	Oregon
SE 1/4 SE 1/4 Sec. 3	O. T. 38 S., R. 11½ V	f., W.M.		
Bearing and distance from				
corner <u>N 19° 26° Y.</u>	301' from SE cor. Sec.	_30		
*********************************	999 A B B B B B B B B B B B B B B B B B	***********		
110	<u> </u>			-4
	90	<u></u>		RI
	ed Date Constructed			
Depth drilled 145	Depth cased	h ^A 44 a a em T 8584 844	Section 30	
FINISH:		and the second s		*
AQUIFERS:				
Cinders from 123 to	145 feet			
WATER LEVEL:				
85' ± below land su	rface, 1933			
PUMPING EQUIPMENT Capacity 1,000	: Type Turbine G.F.M.		н.	P
WELL TESTS:		•		
	ft. after			
Drawdown	ft, after	hours	od v routh A mayor, a dath of turns a venut place of A link mast for another (4).	G.P.M.
SOURCE OF INFORMA'	Irrigation TION USGS		***************************************	
ADDITIONAL DATA: Log Water L	evel Measurementsx			
REMARKS:				
Yields 875 gpm				

ENDARY.

Description	of measuring	point: Lip as	pum	OWNER'S NO.	above air
line	pole	15t abov. 1	.s.p.		
Date	Water Level Feet (above) (below) Land Surface	Remarks	Date	Water Level Feet (above) (below) Land Surince	Remarks
25-57	74.97	3 <i>E</i> 3		-	
26-61	87.50	wsø			
					1.48
		·			
11305. ²⁶	- 2010 11 15 7	2 - 12 Per 18 March 18 March	(A) (654)	A Maring and have	AND THE PERSON NAMED IN
				•	
					59019
		- 4			-
					N. I.
47.00				No. 3 marks	74
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		47	
>				11)	

)	E W 1 -	1 1986
					A
		3.0			y has 100 years
EMARKS	S:		4,020,000,000,000	4+ mm+ 2+++ + 1+m + ++++ 1+++++++++++++++	

My Jay

STATE ENGINEER Salem, Oregon

State Well No. 38/111/2-30R(1)
County Klamath
Application No. U-299

Well Log

		1933
(Peet below !	und surface) To	Thickness (feet)
0	33	33
33	56	23
56	65	9
65	110	45
110	116	. 8
118	123	5
123	145	22
•		
	0 33 56 65 110 118 123	0 33 33 56 56 65 65 110 110 118 118 123 123 145

NOTICE TO WATER WELL CONTRACTOR The original and first copy of this report are to be filed with the

WATER WELL REPORT

State Well No. 383-1/2 E-30dc

State Permit No. G-7132

STATE OF OREGON STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

*** 0.4075		
(1) OWNER: / // NOV 1 2 1975	(10) LOCATION OF WELL:	~
Way A WIED RESOURCES DELL	County Driller's well num	iber 7
CALL OF CALEM OREGON	SW4 SK 14 Section 20 T. 3 D F	. / 5 W.M.
Address Addres	Bearing and distance from section or subdivision	corner
(2) TYPE OF WORK (check):		
New Well Decpening Reconditioning Abandon I	(11) WATER LEVEL: Completed we	11.
		97 th
(3) TYPE OF WELL: (4) PROPOSED USE (check):	Depth at which water was first found	no Bat 10
Rotary Driven Domestic Industrial Municipal	Static level 4 1t. below land su	**
Cable Jetted Irrigation Test Well Other	Artesian pressure lbs. per square	inch. Date
The same of the sa	440 WINT I 100	10.11
(6) CASING INSTALLED: Threaded Welder	(12) WELL LOG: Diameter of well be	
O "Diam. from the to 20 ft. Gage	Depth drilled 2, 35 ft. Depth of comple	
" Diam from ft. to ft. Gage	Formation: Describe color, texture, grain size and show thickness and nature of each stratum	id structure of materials,
" Diam. from ft. to ft. Gage	with at least one entry for each change of format!	on. Report each change in
PERFORATIONS: Perforated? Yes No.	position of Static Water Level and indicate princ	ipal water-bearing strata.
	MATERIAL	From To SWL
Type of perforator used in hy in.	ENGUAL CLAYLANGE STAUL	0 5
Size of perforations	RIACK PHUA	15 200 93
perforations from ft. to	DIACH BUR Brokeul	720 770
perforations fromft. toft.	CArrying	
perforations from ft. to ft.	Water	
(7) SCREENS: Well screen installed? Yes No		
Manufacturer's Name		
Diam. Slot size Set from ft, to ft,		
Diam. Slot size from ft. to ft.		
(8) WELL TESTS: Drawdown is amount water level is lowered below static level \(\rightarrow \)		
(8) WELL TESTS: Drawdown is a static level Drawp, K, F, Was a pump test made? Yes Nog 11 yes, by whom?		
Was a pump test made? Nes No. 11 yes, by whom?		
d: 650 gai./min. with 35 ft. drawdown after 4 hrs.		
н м н н		
Bailer test gal./min. with ft. drawdown after hrs.		
estesian flow g.p.m.		4
inperature of water 3 Depth artesian flow encountered ft.	Work started Oct 19 % Complete	ed 0 117 1975
withbetatrite or water (22 popul proper	Date well drilling machine moved off of well	Dat 71 1870
(9) CONSTRUCTION:		
Well seal-Material used For And Ceyen	Drilling Machine Operator's Certification: This well was constructed under my	direct supervision
Well sealed from land surface toft.	Materials used and information prorted	above are true to my
Diameter of well bore to bottom of sealin.	best knowledge and belief	1/200
Diameter of well bore below seal		
Diameter of Men pore peron per	[Signed Lercore 4 How	Date
Number of gacks of cement used in well seal Sacks	(Drilling Machine Operator)	95 X, 19.2.
Number of sacks of cement used in well seal sacks	(Drilling Machine Operator's License No.	958 1943
Number of sacks of cement used in well seal sacks Number of sacks of bentonite used in well seal sacks	Drilling Machine Operator's License No.	958 , 1923
Number of sacks of cement used in well seal sacks Number of sacks of bentonite used in well seal sacks Brand name of bentonite	Drilling Machine Operator's License No. Water Well Contractor's Certification:	
Number of sacks of cement used in well seal sacks Number of sacks of bentonite used in well seal sacks Brand name of bentonite Number of pounds of bentonite per 100 gallons	Drilling Machine Operator's License No. Water Well Contractor's Certification: This well was drilled under my jurisd	iction and this report i
Number of sacks of cement used in well seal sacks Number of sacks of bentonite used in well seal sacks Brand name of bentonite Number of pounds of bentonite per 100 gallons of water lbs./100 gals.	Drilling Machine Operator's License No. Water Well Contractor's Certification: This well was drilled under my jurisd true to the best of my knowledge and bel	iction and this report i
Number of sacks of cement used in well seal sacks Number of sacks of bentonite used in well seal sacks Brand name of bentonite Number of pounds of bentonite per 100 gallons of water bose used? Yes XNo Plus Size: location ft.	Drilling Machine Operator's License No. Water Well Contractor's Certification: This well was drilled under my jurisd true to the best of my knowledge and belong the property of the person form or comparation.	iction and this report i
Number of sacks of cement used in well seal sacks Number of sacks of bentonite used in well seal sacks Brand name of bentonite Number of pounds of bentonite per 100 gallons of water bs./100 gals. Was a drive shoe used? Yes No Plus Size: location ft. Did any strata contain unusable water? Yes No	Drilling Machine Operator's License No. Water Well Contractor's Certification: This well was drilled under my jurisd true to the best of my knowledge and bell to the my	iction and this report i
Number of sacks of cement used in well seal sacks Number of sacks of bentonite used in well seal sacks Brand name of bentonite Number of pounds of bentonite per 100 gallons of water bentonite per 100 gallons Of water Size: location ft. Did any strata contain unusable water? Yes No Type of water? depth of strata	Drilling Machine Operator's License No. Water Well Contractor's Certification: This well was drilled under my jurisd true to the best of my knowledge and belong the property of the propert	iction and this report i
Number of sacks of cement used in well seal sacks Number of sacks of bentonite used in well seal sacks Brand name of bentonite Number of pounds of bentonite per 100 gallons of water based? Yes No Plus Size: location ft. Did any strata contain unusable water? Yes No Type of water? de h of strata Method of sealing strata off	Drilling Machine Operator's License No. Water Well Contractor's Certification: This well was drilled under my jurisd true to the best of my knowledge and bel Name (Person firm or comparation) Address 67 August (Water well Contractor)	iction and this report is to the control of the con
Number of sacks of cement used in well seal sacks Number of sacks of bentonite used in well seal sacks Brand name of bentonite Number of pounds of bentonite per 100 gallons of water bentonite per 100 gallons of water Size: location ft. Did any strata contain unusable water? Yes No Type of water? depth of strata	Drilling Machine Operator's License No. Water Well Contractor's Certification: This well was drilled under my jurisd true to the best of my knowledge and bel Name (Person firm or comparation) Address 67 August (Water well Contractor)	(Type or print) (Type or print) (Laurath Jan

KLAM 50337

STATE ENGINEER Salem, Oregon Well Record STATE WELL NO.38.	R (3) /11½-300(1)
$W_{i} = W_{i} C_{i}^{\prime}$ APPLICATION NO	U249
OWNER: MAILING ADDRESS:	
LOCATION OF WELL: Owner's No. 3 CITY AND STATE:	
SW	100-123-55
Bearing and distance from section or subdivision	
corner N43° 45' W - 1674 From	
SE Corner Section 30	
Altitude at well	
TYPE OF WELL Drilled Date Constructed	J. A
Depth drilled 175 Depth cased 120 ft. Section 30	44 , 740
FINISH:	S.C.Y.
AQUIFERS: Broken lava rock and cinders from 157 ft. to 175 ft.	
110 LOW 25, 10. 40 L() LU.	
WATER LEVEL: 103.43 feet below land surface, April 2,1948	3 0s
PUMPING FOUTDMENTS TUPDING	100
PUMPING EQUIPMENT: Type H.P. Capacity 1,100 G.P.M.	
WELL TESTS: Drawdown ft. after hours	G.P.M.
Drawdown ft. after hours	
USE OF WATER Irrigation Temp. °F. SOURCE OF INFORMATION	, 19
Log X Water Level Measurements X Chemical Analysis X Aquifer Test	
REMARKS: Hardness 60ppm, chloride 10ppm. Yields 950 gpm.	gt- gt-

State Well No. 38/11½-30R(3)
County Klamath
Application No. V-299

Well Log

Owner: _____ Owner's No. ___3___ Driller: ______ Date Drilled _____ (Feet below land surface) CHARACTER OF MATERIAL From 15_ 0 Soil, sandy 140 125 15 Boulders, hard, with cinders, loose 17 157 140 Rock, black lava 165 157 Loose boulders and oinders 10 175 165 Cindera

KLAM 50337

STATE ENGINEER Salem, Oregon R(3).
State Well No. 38/112-300(3).
CountyKlamath

Chemical Analysis

ANALYST USGS Addr	Pass Pass	. 201
Date of Collection November 20,1949	The second second	
Point of Collection	7.4	MARK TO STATE OF THE STATE OF T
tome of concesses i	PPM	and the second
	10 This. 20	""一个" "
Silica (SiO ₄)	-Oh	
ron (Fe) Total	- CAPA	4.54
Manganese (Mn)	- 10 10 10 10 10 10 10 10 10 10 10 10 10	
Calcium (Ca)	- and the second the	
Magnesium (Mg)	8.8	
Sodium (Na)	101200000000000000000000000000000000000	
Potassium (K)	20	A STATE OF THE STA
Bicarbonate (HCO,)	12h	4.45
The state of the s	· · · · · · · · · · · · · · · · · · ·	- 5 Ph 900
Carbonate (CO)	2/9	
Sulfate (SO ₄)		1 34 34
Chloride (Cl)	6,6	Control of
Fluoride (F)	.2	0.7540 2470
	the said water	Contract of the second
Nitrate (NO.)	ANK NOTES	T117 1 T T3 A 31 W 50 M 50
Militate (110)	.01	
Boron (B)	The second second	
Boron (B)	.01	
Boron (B) Dissolved Solids	161	
Dissolved Solids Hardness as CaCO _s	161 71	
Boron (B) Dissolved Solids	161 71 200	
Dissolved Solids Hardness as CaCO,	161 71 200 7.7	
Dissolved Solids Hardness as CaCO _s Specific Conductance (Micromhos at 25°C)	161 71 200	
Dissolved Solids Hardness as CaCO, Specific Conductance (Micrombos at 25°C) pH	161 71 200 7.7	

KLAM 50337

STATE ENGINEER
Salem, Oregon

State Well No. 38/14-30 KM

	n. Hall	AND THE REAL PROPERTY.		OWNER'S NO.	
		_		. ·	
escripuon	of measuring po	L m	r 11 7	· Gbuv. LSD	3)
				.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	gogaing ding are waster a pay ann (Majdania audadembili ding da ada
Da te	Water Level "(Ellove) Feet (below) Land Surface	Remarks	Date	Water Level Feet (above) Land Surface	Remarks
2.48	103.43		6-28-55	107.04	
-19-49	104.84	= 1.	8-25-55	108.02	
-15-50	104.12		-	- 100 m	PH9 30 3 %
-11-50	105 61	* * * * * * * * * * * * * * * * * * * *			· · · · · · · · · · · · · · · · · · ·
4-51	103".80	AND MAKE A SHAPE STATE OF THE SHAPE	4-7-56	##101.68*	
-6-51	106.55	Recovering	10-11-26	102.53	The second second second
4-52	104.80	18 1 18 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2-21-56	19-43	A CONTRACTOR
-22-52	102.85		4-20-57	101:34	usc3
-11-52	103.00		4-25-51	102.17	•
-4-52	105 33		7-24-57	10479	VSG8
7-28-22	103.43	. 141	9-26-61	/69.02	ws
-2-53	10246	C		1 1 1 mg & 1	
-21-53	117.61		A MARK		
5-15-53	104.63		X-25%		
- 19-54	102,33		4.7 A.4		
1-15-51	10599		74.0		Table 1984
2-17-54	104.12	and a second		1-5	A TAY OF THE SHAPE
2 -18-55	103.62				- 1841 - 1
	S:	See Hydros	rach		100 Miles

KLHM 50337

38/11/2-30 R (3)

FORM 8-148

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Report Page No. 3 C. GROUND WATER BRANCH

WATER RESOURCES DIVISION

STATE Oregon

COUNTY Klamath

WATER LEVELS AND ARTESIAN PRESSURES IN OBSERVATION WELLS

Wilbert Hall-formerly
38/112-3091. W. L. Whytall. Drilled irrigation water-table well in
broken lava rock and cinders; diameter 14 inches, depth 175 feet. Land-surface
datum is about 4,217 feet above mal.
MP is top of Casing at hale in pump base, 0.10 ft above is d

not weater level to the total Water level Water level Water level Water level pumping 1255 JUNETZ Psb. 18 103.62 Oct 13 107.16 June 26 107.04/ 1961 Aug. 25 105.00 6 Jan 14 105.05 1956 104.20 109.15 109.02 1962 03.00 102.83 105.70 4-25 - 102.17 99.94 00-14 rec 4 01.47 1959 done 15 106.79 SEpt 2 1960 103.92 Jan 18

KLAMAI RECEIVED

Lo2652		
UU2-0-32-		

STATE OF OREGON WATER SUPPLY WELL REPORT (START CARD) # 83014 Instructions for completing this report are on the last page of this form. (9) LOCATION OF WELL by legal description: Well Number __LI (1) OWNER: County Klamath Latitude Longitude Swan Lake Ranch Name_ E or W. WM. Township_38S N or S Range 11 1E Address 19303 Hwy 140 3 1/4 NW 1/4 Zip 97625 WE. State CR Section City Dairy. Tax Lot 4500 Lot Subdivision Block (2) TYPE OF WORK New Well Deepening Alteration (repair/recondition) Abandonment Street Address of Well (or nearest address) 19303 Hwy 140E (3) DRILL METHOD: (10) STATIC WATER LEVEL: Rotary Air Rotary Mud Cable Auger Date 6/20/96 116 ft. below land surface. Other Date Artesian pressure Ib. per square inch. (4) PROPOSED USE: (11) WATER BEARING ZONES: [Industrial X Irrigation Domestic Community Injection Livestock Other Thermal (5) BORE HOLE CONSTRUCTION: Depth at which water was first found Special Construction approval Yes X No Depth of Completed Well 216 ft SWL Estimated Flow Rate Explosives used Yes No Type Amount 116 164 216 2500 SEAL HOLE Material Sacks or pounds From To Diameter 57 674 cement 0 81 0 67 190 12 190 216 (12) WELL LOG: \square B Ground Elevation Method A T C How was scal placed: Other. SWL From To Material ft. ft. to Material Backfill placed from 0 Sandy topsoil Gravel placed from ft. to ft. Size of gravel K 36 Boft brn sandstone (6) CASING/LINER: 47 Brn sand stone & shale Welded Threaded Gauge Steel Plastic Diameter Tα 47 59 Brn sand stone XCasing: 76 X 59 136 Yellow clay 136 185 Broken gry basalt 185 216 Broken brn & gray basalt Liner: Final location of shoe(s) (7) PERFORATIONS/SCREENS: Method Perforations Material Screens Tele/pipe Slot Casing Diameter size \Box 6/20/96 5/31/96 Completed (8) WELLTESTS: Minimum testing time is 1 hour (unbonded) Water Well Constructor Certification: Flowing I certify that the work I performed on the construction, alteration, or abandonment Ancsian ☐ Air of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge Bailer **EXPump** Time Drill stem at Drawdown Yield gal/mln (They and belief. 2500 WWC Number Signed (bonded) Water Well Constructor Certification: Depth Artesian Flow Found 56 Temperature of water I accept responsibility for the construction, alteration, or abandonment work Was a water analysis done? no Tes By whom performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well Did any strata contain water not suitable for intended use? no 🗍 Too little construction standards. This report is true to the best of my knowledge and belief. Salty Muddy Odor Colored Other WWC Number 1228

Signed OW

Depth of strata:

Date 6

STATE OF OREGON

WATER WELL REPORT

22384

(as required by ORS 537.765)	(START CARD) P	
(1) OWNER; Well Number 108646	(9) LOCATION OF WELL by legal description:	
Name Teld Wenine	County K/Lm Latitude Longitude	
Address PO. Box 5079 City Klamath F2115 State Ore Zip 97601	Township 37 No Shange 10 Ear W	, WM.
1119114 1 1 1		
(2) TYPE OF WORK:	Tax Lot 3700 Lot Block Subdivision Street Address of Well (or nearest address) End of Collman	PI
New Well Deepen Recondition Abandon	Street Address of Well (or nearest address)	<u>Na.</u>
(3) DRILL METHOD		
Rotary Air Rotary Mud Cable	(10) STATIC WATER LEVEL:	10.
Other	73 ft. below land surface. Date 8/9	146
(4) PROPOSED USE:	Artesian pressure lb. per square inch. Date	
Domestic Community Industrial Prigation	(11) WATER BEARING ZONES:	
☐ Thermal ☐ Injection ☐ Other	Depth at which water was first found	
(5) BORE HOLE CONSTRUCTION:	From To Estimated Flow Rate	SWL
Special Construction approval Yes No Depth of Completed Well 222 ft. Yes No	1/8' 165'	730
Explosives used Type Amount		1/3
HOLE SEAL Amount		
Diameter From To Material From To sacks or pounds		
85 220	(12) WELL LOG: Ground elevation Reports. 42	20'
	Material From To	SWL
		-
How was seal placed: Method	I do do out de of	
Other	hard packed conders	+
Gravel placed fromft. toft. Size of gravel	to seffer Layers of 85 220	73
	Sama	123
(6) CASING/LINER: Diameter From To Gauge Steel Plastic Weided Threaded	34/13	
Casing: 18" 11' 26' 250 E		
	RECEIVE	
Liner: 12" +6" 220 188 2	ITECEIVED	
Final location of shoe(s)	SEP - 9 1996	
(7) PERFORATIONS/SCREENS:	WATER RESOURCES DEPT	
Perforations Method Mills Knife	SALEM, OREGON	
Screens Type Material	III, OREGON	
Slot Tele/pipe		200
From To size Number Diameter size Casing Lines QD 220 3/14 12/81 124 188	The state of the s	
1311 Pipe		100
	Triples Charles Co. See St. Among Chi. See St.	5 2000
	Works the committee of the control o	DATE:
	Date started 6/17/96 Completed 8/9/9	6
(8) WELL TESTS: Minimum testing time is 1 hour	(unbonded) Water Well Constructor Certification: I certify that the work I performed on the construction, alte	aratian ar
Flowing	abandonment of this well is in compliance with Oregon well co	
Pump Bailer Air Artesian	standards. Materials used and information reported above are true	
Yield gal/min Drawdown Drill stem at Time	knowledge and belief. WWC Number	
1800 53 150' 4mg		12/9-11/2
(126)	Signed Date	
を支付し、これにより、1200mmによりの2000mm	(bonded) Water Well Constructor Certification:	100
Temperature of water 75° Depth Artesian Flow Found	I accept responsibility for the construction, alteration, or aba work performed on this well during the construction dates reported	indonment
Was a water analysis done? Yes By whom	work performed during this time is in compliance with Or	
Did any strate contain water not suitable for intended use? Too little	construction standards. This report is true to the best of my know	
□ Salty □ Muddy □ Odor □ Colored □ Other	belief. WWC Number	807
Depth of strata:	Signed Date 8/21/	96
The contract of the property of the contract o	OND COPY - CONSTRUCTOR THIRD COPY - CUSTOMER	9809C 3/8

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STATE OF OREGON

1996

50446 KLAM WATER SUPPLY WELL REPORT SEP 1 0 1996 Instructions for completing this report are on the last page of this to WATER RESOURCES DEPT. M. OREGON LOCATION OF WELL by legal description: SALEMIO LEGIS (1) OWNER: County KLAMATH Name JOHN M. VENABLE Latitude Longitude N or S Range 11.5 E Address 19646 WEBBER RD. 38 S Township 30 E or W. WM. 1/4 SE Zip 97603 City KLAHATH FALLS State OR SW 1/4 Tax Lot 200 Block Subdivision Lot (2) TYPE OF WORK Street Address of Well (or nearest address) HITCRELL RD. New Well Deepening Alteration (repair/recondition) Abandonment DAIRY, OR (3) DRILL METHOD: (10) STATIC WATER LEVEL: Rotary Air Rotary Mud Cable Auger Date 09-05-96 163 FT ft. below land surface. Other lb. per square inch. Date Artesian pressure (4) PROPOSED USE: (11) WATER BEARING ZONES: Domestic Irrigation Industrial Community Other Injection Livestock Thermal Depth at which water was first found 208 FT. (5) BORE HOLE CONSTRUCTION: Special Construction approval Tyes No Depth of Completed Well 249 To Estimated Flow Rate SWL Explosives used Yes No Type From Amount 55 GPM 163 208 251 SEAL HOLE Sacks or pounds Material To From To Diameter 14 SKS 38 0 CEMT. 10" 0 38 3 SKS BENT. 8" 38 46 249 OPEN 6* 46 (12) WELL LOG: Ground Elevation 4150 \square B XC. How was seal placed: Method Other . SWL То Material From Material Backfill placed from ft. to BROWN CLAY & BOULDERS ft. Size of gravel Gravel placed from ft. to BLACK & BROWN LAVA ROCK 165 (6) CASING/LINER: 165 173 FRACTURED GRAY ROCK Threaded Plastic Welded To Gauge Steel Diameter From BLACK & BROWN LAVA ROCK 173 208 46 . 25 +2 Casing: 6" BLACK & BROWN LAVA ROCK 249 163 & CINDERS X X -3 249 PVC Liner: 4" Final location of shoe(s) KONE (7) PERFORATIONS/SCREENS: Method SAWCUT **X** Perforations Material Screens Slot Tric/pipe Diameter Casing Number X. /8X6100 209 249 Completed 09-05-96 Date started **08 - 30 - 96** (8) WELL TESTS: Minimum testing time is 1 hour (unbonded) Water Well Constructor Certification: Flowing I certify that the work I performed on the construction, alteration, or abandonment Ancsian RAir Pump Bailer of this well is in compliance with Oregon water supply well construction standards. Time Drill stem at Drawdown Materials used and information reported above are true to the best of my knowledge Yield gal/min I hr. 230 30 WWC Number 1560 Signed J. But Purkend Date 9-6-96 (bonded) Water Well Constructor Certification: Depth Artesian Flow Found NONE Temperature of water 62 F I accept responsibility for the construction, alteration, or abandonment work Was a water analysis done? Yes By whom performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well Did any strata contain water not suitable for intended use? Too little construction standards. This report is true to the best of my knowledge and belief. Salty Muddy Odor Colored Other WWC Number 777 Depth of strata: NONE Date ORIGINAL & FIRST COPY-WATER RESOURCES DEPARTMENT SECOND COPY-CONSTRUCTOR THIRD COPY-CUSTOMER

STATE OF OREGON

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Eu # LO 1501 OCT 21 1996 WATER WELL REPORT (as required by ORS 537.765) 41006 instructions for completing this report are on the last page of this form. WATER RESOURCES DEPT SALEM, OREGON
(9) LOCATION OF WELL by legal description: (1) OWNER: Well Number #2 RICHARD CZARAPATA County KAMATH Latitude Address 3660 SWAN LAKE Longitude Township 388 City KLAMATH FACES N or S Range toc E or W. WM. State OREGON Section SE 1/4 (2) TYPE OF WORK SE 1/4 Tax Lot R 380 Lot COCOO Block O 330 | Subdivision /OCO How Well Deepening Alteration (repair/recondition) Abandonment Street Address of Well (or nearest address) 3660 Swaw LAKE RO (3) DRILL METHOD: Rotary Air Rotary Mud Cable (10) STATIC WATER LEVEL: Other 129 ft. below land surface. (4) PROPOSED USE: Artesian pressure Domestic lh. per square inch. Community Industrial Irrigation (11) WATER BEARING ZONES: Thermal [] Injection Livestock Other (5) BORE HOLE CONSTRUCTION: Depth at which water was first found Special Construction approval Yes No Depth of Completed Well 206ft. 63 A Explosives used Yes No Type Amount From HOLE Estimated Flow Rate SEAL SWL 200 206 75 BPM Diameter From Material To Sacks or pounds 20 O Comme 40 SKS 100 192 20 195 BOURNIE 0 60 29 SKS 197 206 (12) WELL LOG: How was seal placed: 191 Method ∐В Ground Elevation Other . 690 - 210 -Backfill placed from ft. to ft. Material Material Gravel placed from From ft. to ft. То SWL Size of gravel BOULDERS of COBBLOS & BEAUCUH (6) CASING/LINER: D 6 YELLOW CLAY Diameter To 6 90 Gauge Steel Plastic Welded Brown CLAH Casing 20 98 YELLOW \Box CLAY <u>86</u> 74 1 Brown CRAY 74 90 DECOMPOSOD BLACK 90 LAUA 93 GROY CLAM 93 Liner: 185 GLEY SHAZE 135 150 GALY CLAT Final location of shoe(s) 150 192 156 LAUA (7) PERFORATIONS/SCREENS: 156 185 BLACK MASALT Perforations 185 Method 206 Screens Туре Material Tele/pipe Number Diameter Casing Liner (8) WELL TESTS: Minimum testing time is 1 hour 9196 Completed (unbonded) Water Well Constructor Certification: Flowing Pump Bailer _¶∕Air I certify that the work I performed on the construction, alteration, or abandonment Artesian Yield gal/min Drawdown of this well is in compliance with Oregon water supply well construction standards.

Materials used and information reported above are true to the best of my knowledge Drill stem at Time 206 I hr. WWC Number Signed Temperature of water 60 F Depth Artesian Flow Found (bonded) Water Well Constructor Certification: Was a water analysis done? Yes By whom I accept responsibility for the construction, alternation, or abandonment work Did any strata contain water not suitable for intended use? I accept responsibility for the construction, alteriorin, or abandonment work performed on the well during the construction day reported above. All work performed during this time is in compliance with pregon water supply well construction tanderds. This poor is true to the out of my knowledge and belief. Salty Muddy Odor Colored Tother Fin Depth of strata: 63 PC WWC Number 68 Signed ORIGINAL & FIRST COPY-WATER RESOURCES DEPARTMENT SECOND COPY-CONSTRUCTOR THIRD COPY-CUSTOMER