UMA

APR * 3 1903 WATER WELL REPORT

STATE OF OREGON G-3963

SALEM, OREGON				
(1) OWNER: M	Maria	(11) WELL TESTS: Drawdown is amount we lowered below static lev	rater lovel	is
Name //armau	Mayers	Was a pump test made? Yes 🗌 No If yes, by whom	F 1-	/ ////
Address Echa Ore,		Yield: 1200 gal./min. with 96 ft. drawdown	n after 2	o hrs.
		"This well was listed	at 8	9811
(2) LOCATION OF WELL:		" and had "ses thon"?	00 93	pour
A1 -1.78	umber, if any	Bailer test gal./min. with ft. drawdowr	after	hrs.
34 Section 7 T	3N R. 30 E.W.M.	Artesian flow 350 g.p.m. Date Au	1-12/	19623
Bearing and distance from section or subdivis		Temperature of water 70 Was a chemical analysts ma	de? ☐ Ye	s No
Bearing and distance from section of supplivis	non corner	(12) WELL LOG: Diameter of well /2	生物	100
Market Ma			16,0	980,000
The second secon				11.780
and the second s		Formation: Describe by color, character, size of materia show thickness of aquifers and the kind and nature of t stratum penetrated, with at least one entry for each of	he materic	il in each
15-11				
		MATERIAL	FROM	то
(3) TYPE OF WORK (check):		Lop soil	0	_3
New Well Deepening [Recon	nditioning 🗆 Abandon 🗆	Clay	3	30
If abandonment, describe material and proceed	dure in Item 11.	Red rock course	30	58
DROBOSED USE (shoels)	(5) TYPE OF WELL:	exty balsalt hard fine	58	115
(4) PROPOSED USE (check):		Black berssolt soft Course	115	305
Domestic Industrial Municipal	Rotary Driven Cable X Jetted	Grey (hordfire	305	345
Irrigation Test Well [Other]	Dug 🕝 Bored 🗆	Green shall soft	345	346
(C) CACING INCHALLED.		Black basself hard	346	412
(6) CASING INSTALLED: The Control of the to	hreaded Welded Welded	Black (1 soft.	412	452
•		Brey (hard fine	452	5/3
"Diam. from ft. to		Black (soft	5/2	565
" Diam fromft, to	II. Gage	Dynamiles hole at 525 GRUGE	2	
(7) PERFORATIONS: PG	erforated? Tyes No	Green shall loft	565	570
Type of perforator used		Black bashay soft	570	630
SIZE of perforations in. by	ìn.	rea rock soft	630	435
perforation RECEIVED	BY OWRD	black vossall	635	160
perforations from	ft. to ft.	rea rots porus soft	450	600
perforations from	ft. toft.	The and viacue saft	660	638
perforations from MAT U I	L ZUIAL to ft.	+60 7- 600 00 142 m		
perforations from	ft. to ft.	69 70- 688, 80 51 0000 14	688	107
(8) SCREENS: WSALEM	1 OD	All but held convince and	707	755
(0) 0020-22-141		naen 11 ven kant	755	978
Manufacturer's Name		Bener Solt	818	954
Type		and rock and water	954	980
Slot size Set from		Work started April 12 1962 Completed F	F/L 12	1063
Slot size Set from	16, 60	Work started # 19 Completed	Marc	21.1962
(9) CONSTRUCTION:		(13) PUMP:	7722	-91782
Was well gravel packed? ☐ Yes ☐ No Siz	ze of gravel:	Manufacturer's Name		
Gravel placed from ft. to	ft.	Type:	н.р	
Was a surface seal provided? Yes [] No				
Material used in seal— Comen		Well Driller's Statement:		
Did any strata contain unusable water?	,	This well was drilled under my jurisdiction a	and this	report is
Type of water? Depth o	of strata	true to the best of my knowledge and belief.	1-1	
Method of sealing strata off		NAME MOY / REN		
(10) WATER LEVELS:	Λ,	(Porson, Com, ot, corporation) (To	e or prin	t)
	d surface Date	Address Dindleson Co	/ T	100
	uare inch Date Fill- 12,63	Driller's well number	ur.	207
		Day of the	مر مد ۶	1 /
Log Accepted by:		[Signed] (Well Driller)	11001	
[Signed] Date	, 19	101	41	1063
(Owner)	•	License No. Date Date	£	, 13

The original and first copy of this report are to be ECE WATER WEL	OREGON MAR 2 5 1971	
of this report are to be tiled with the	OREGON REVEL WELL NO.	N 30-7
state engineer, salem, orbson 1707 1 6 1971 STATE OF	or print) MAR 2 5 1971	
within 30 days from the date of well completion. STATE ENGINEER write ab	ave this life T A The Late A State Parties No.	
(1) OWNER: O UMAT	(10) LOCATION OF WELL:	
	County Umatilla Driller's well num	
Name Vernon - Swan Cook (345)	L.	
Address R.R. Poho, Oregon 97826	1/4 1/4 Section 7 T. 3 7/. R	30 E. W.M.
(2) TYPE OF WORK (check):	Bearing and distance from section or subdivision	corner
		The state of the s
New Well Deepening Reconditioning Management Abandon If abandonment, describe material and procedure in Item 12.		
	(11) WATER LEVEL: Completed wel	I.
(3) TYPE OF WELL: (4) PROPOSED USE (check):	Depth at which water was first found	ft.
Rotary 🏂 Driven 🗋 Domestic 🗍 Industrial 🗍 Municipal 🗍	Static level 8 ft. below land sur	face. Date 2-24-71/
Dug 🗍 Bored 🗍 Irrigation 🜠 Test Well 🗎 Other 📋	Artesian pressure lbs. per square	inch. Date
CASING INSTALLED: Threaded D Welded D		
Thromada E	(12) WELL LOG: Diameter of well bel-	ow casing
Notice Diam from ft. to ft. Gage ft. Gage ft. Gage	Depth drilled ft. Depth of complete	ed well ft.
" Diam from ft. to ft. Gage ft. Gage	Formation: Describe color, texture, grain size and	
Dien 1000	and show thickness and nature of each stratum with at least one entry for each change of formation	
PERFORATIONS: Perforated? ☐ Yes ☐ No.	position of Static Water Level and indicate princip	al water-bearing strata.
Type of perforator used	MATERIAL	From To SWL
Size of perforations in. by in.		
perforations from ft. to ft.	Enlarged and straighten	I have to 13"
perforations from ft. to ft.	from 66' to 347'	
perforations from ft to ft.		
(7) SCREENS: Well screen installed? Yes No		
(1) SCREENS: Well screen installed? Yes No Manufacturer's Name		
Type Model No.		
Diam. Slot size Set from ft. to ft.		
Diam. Slot size Set from ft. to ft.		
(O) NITTY I MAGETTA Demanders to assent victor level in		
(8) WELL TESTS: Drawdown is amount water level is lowered below static level		
Was a pump test made? ☐ Yes ☐ No If yes, by whom?	RECEIVE	D BY OWRD
Yield: gal./min. with ft. drawdown after hrs.		
n u	MAY	1 2014
n u u	WIAT	J x 4014
Bailer test 660 gal./min. with 32st. drawdown after / hrs.		
Arresian flow g.p.m.	SALE	EM, OR
Depth artesian flow encounteredft.	Work started 2-/7 197/ Completed	2-24 1971
THE THE PARTY OF T	Date well drilling machine moved off of well	2-24 197/
(9) CONSTRUCTION: Well seal-Material used Nov disturbed		2 1
Well seal—Material used Mar austrubes	Drilling Machine Operator's Certification: This well was constructed under my d	iroat supervision
Well scaled from land surface to	Materials used and information reported at	
Diameter of well hore to bottom of seal in.	best knowledge and belief	3/, 1/
Diameter of well bore below seal in.	[Signed] Da (Drilling Machine Operator)	ite, 19
Number of sacks of cement used in well seal sacks	Drilling Machine Operator's License No	15
Number of sacks of bentonite used in well sealsacks		
Brand name of bentonite Number of pounds of bentonite per 100 gallons	Water Well Contractor's Certification:	
of waterlbs./100 gals.	This well was drilled under my jurisdict	
Was a drive shoe used? ☐ Yes ☐ No Plugs Size: location	true to the best of my knowledge and belief	
Did any strata contain unusable water? 🖂 Yes 🖂 No	Name TROY GR /FF/M (Person, firm or corporation)	
Type of water? depth of strata	Address 925 HERMISTOH AVE. HE	RMISTON ORE.
Method of sealing strata off	reiman flower Houthin	
Was well gravel packed? [] Yes [] No Size of gravel:	[Signed] July Mouffin (Water Weft Contract	
Gravel placed from ft. to ft.	Contractor's License No. 65 Date	3/1 197/
(USE ADDITIONAL SH		SP*45858-119

OF EXISTING W. PEEPENING NOTICE TO WATER WELL CONTRACTOR The original and first copy of the eart are to be filed with the WATER WELL REPORT WATER RESOURCES DEPARTMENT, FEB 9 1979 STATE OF OREGON (Please type or print) within 30 days from the date State Permit No. of well completion WATER RESOURCES (1) Per Write above this line) SALEM, OREGON (10) LOCATION OF WELL: (1) OWNER ARMS IRELE County HIATILLA Driller's well number NE WALL Section T. J.N. R. Address Bearing and distance from section or subdivision corner (2) TYPE OF WORK (check): New Well Reconditioning Deepening Abandon [7] If abandonment, describe material and procedure in Item 12 (11) WATER LEVEL: Completed well. (4) PROPOSED USE (check): (3) TYPE OF WELL: Depth at which water was first found Driven [] , Industrial [Municipal [ft. below land surface. Date Domestic | Static level Cable Jetted Dug Bored [Test Well [] Other Artesian pressure lbs, per square inch. Date 1411 TO 6.00 CASING INSTALLED: Threaded [] Welded [] (12) WELL LOG: Diameter of well below casing . " Diam. from ft. to ft. Gage ... Depth drilled /205 ft. Depth of completed well " Diam. from ft. to ft. Gage Formation: Describe color, texture, grain size and structure of materials; " Diam. from ft. to ft. Gage 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? Tyes No. Type of perforator used MATERIAL Size of perforations EAMED 100 14 perforations from perforations from perforations from .. (7) SCREENS: Well screen installed? Tyes No Manufacturer's Name ... Model No. 980 108 AJALT Diam. Slot size Set from 108/ 1092 Diam. Slot size Set from . 1102 BROKEN Drawdown is amount water level is lowered below static level (8) WELL TESTS: 1152 1305 Was a pump test made? Yes [] No If yes, by whom? RECEIVED BY OWRE gal./min. with //2 ft. drawdown after MAY **0 1** 2014 Bailer test gal./min. with ft. drawdown after Artesian flow g.p.m. erature of water Depth artesian flow encountered Work started Completed Date well drilling machine moved off of well (9) CONSTRUCTION: Drilling Machine Operator's Certification: Well seal-Material used This well was constructed under my direct supervision. Well sealed from land surface to Materials used and information reported above are true to my best knowledge and belief. Kitella K Diameter of well bore below seal [Signed] (Drilling Machine Operator) Number of sacks of cement used in well seal Drilling Machine Operator's License No. Water Well Contractor's Certification: This well was drilled under my jurisdiction and this report is Was a drive shoe used? [Yes [] No Plugs Size: location Name .. Did any strata contain unusable water? [] Yes [] No Type of water? depth of strata Address Method of sealing strata off

Contractor's License No.

Was well gravel packed? ☐ Yes ☐ No Size of gravel:

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

UMAT WATER WELL REPORT EIVED #2 3n-29

STATE ENGINEER, SALEM, OREGON 9N10 1329 within 30 days from the date of well completion.

STATE OF OREGONFEB 3 - 1976 State Well No. ...

(Please type or print)
WATER RESOURCES DEPT.
(Do not write above this line)
SALEM, OREGON

(1) OWNER:	(10) LOCATION OF WELL:			
Name Kenny Coppinger	County (malilla) Driller's well number			
Address R. R.	NW 4 NE 4 Section 24 T. 3N R. 29 W.M.			
Siks, Orlgan	Bearing and distance from section or subdivision corner			
(2) TYPE OF WORK (check):	Dealing and abstance from Sections of Separation Collect			
New Well Deepening Reconditioning Abandon		•		
<i>7</i> 1				
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	ft.		
Rotary Driven Domestic Industrial Municipal	Static level 137 ft. below land surface. Date	-21-76		
Cable Jetred				
Due Bored Irrigation Test Well Other	Artesian pressure NoNE lbs. per square inch. Date			
(5) CASING INSTALLED: Threaded Welded	(12) WELL LOG: Diameter of well below casing	10/11.		
10 " Diam from 0 ft to 38 ft Gage 250				
Diam from ft. to ft. Gage	Depth drilled 3/8 ft. Depth of completed well 3	/0 ft.		
	Formation: Describe color, texture, grain size and structure of			
Diam. from ft. to ft. Gage	and show thickness and nature of each stratum and aquifer with at least one entry for each change of formation. Report each			
(6) PERFORATIONS: Perforated? Yes No.	position of Static Water Level and indicate principal water-bea			
	MATERIAL From To	SWL		
Type of perforator used	The state of the s	- SWD		
Size of perforations in. by in.	Sitt sold 10			
perforations from	brouge fasset 16 30			
perforations fromft. toft.	mile hard gray 30 15.	Mayor		
perforations from ft. to ft.	brokens brown by 4153 181	welevien		
	med, darkgrowbesalt 181 22:	2		
(7) SCREENS: Well screen installed? Yes No	broken startt 225 235	Leavens		
Manufacturer's Name	Korda Paselt 235 25			
Type Model No	broken Warrel 250 250	galar		
Diam Slot size Set from ft. to ft.	with ber betaselt 255 29	7		
Diam Slot size Set from ft. to ft.	Vanden Illand area 290 218	alato,		
	Joseph Copparis, grand 270 318	1		
(8) WELL TESTS: Drawdown is amount water level is				
MASSET DELLA BIBLE TEAST MINN OKE	RECEIVED BY OWRD			
Was a pump test made? Yes No II yes, by whom? SERVICE				
550 gal/min. with 0 ft. drawdown after 3 hrs.				
	MAY 0 1 2014			
	MAT 0 2 EOT			
Bailer test gal./min. with ft. drawdown after hrs.	SALEM, OR			
Artesian flow g.p.m.		ريبا		
perature of water 2 Depth artesian flow encountered NAME it.	Work started JAN. 6 1976 Completed JAN.	1976		
(A) CONCERNICATION	Date well drilling machine moved off of well	1976		
(9) CONSTRUCTION: Well seal-Material used	D III 27 11 O A A A A A A A A A A A A A A A A A			
Well seal-Material used The Classical	Drilling Machine Operator's Certification: This well was constructed under my direct supplied to the constructed under my direct supplied to the construction of the	andeion.		
Well sealed from land surface toft.	Materials used and information) reported above are tr			
Diameter of well bore to bottom of seal	best knowledge and parter	, ./		
Diameter of well bore below seal	Signed Colrell W. Wallace Date 1-2/	19.7		
Number of sacks of cement used in well seal 25 sacks	(Drilling Machine Operator)			
Number of sacks of bentonite used in well sealsacks	Drilling Machine Operator's License No			
Brand name of bentonite	Water Well Contractor's Certification:			
Number of pounds of bentonite per 100 gallons	This well was drilled under my jurisdiction and this	report is		
of water Ibs./100 gals.	true to the best of my knowledge and belief.	- 1		
Was a drive shoe used? [] Yes No Plugs Size: location ft.	Name WALDACE WEEL DRILLIN	<u> </u>		
Did any strata contain unusable water? Ves No	Gerson, time or corporation) (Type or I	eint)		
Type of water? depth of strats	Address T. GOX 792 FNB66	on, en		
Method of sealing strata off	The Holland			
	[Signed] (Water Well Contractor)	. 2.		
Was well gravel packed? Yes No Size of gravel:		7/		
Gravel placed fromft. toft.	Contractor's License No. 583 Date /-2/	, 19		
(USE ADDITIONAL SE	ERTS IF NECESSARY)	SP-45656-119		

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

STATE ENGINEER, SALEM, OREGON STATE ENGINEER (Please within 30 days from the STATE ENGINEER)

State Permit No.

SALEM. OREGON	NOTE MAS LINE)	
(1) OWNER:	(10) LOCATION OF WELL:	# 2)
Name Vernon + Ivan Cook	County Um atilla Driller's well no	
Address R. Esha Osenon 97826	14 14 Section 6 r. 3 2.	R. 30 € W.M.
(2) TYPE OF WORK (check):	Bearing and distance from section or subdivisi	on corner .
New Well Deepening Reconditioning Abandon A		
if abandonment, describe material and procedure in Item 12.	(11) WATER LEVEL: Completed w	eII.
(3) TYPE OF WELL: (4) PROPOSED USE (check):	Depth at which water was first found 320	ft,
Rotary SC Driven Domestic Industrial Municipal	Static level & ft. below land s	urface. Date 2 - //- 7/
Cable Jetted Dug Bored Irrigation Test Well Other	Artesian pressure Ibs. per squar	
CASING INSTALLED: Threaded [] Welded [5]		12" 4 415
CASING INSTALLED: Threaded Welded Welded St. 16 Diam from 0 ft to 82 ft Gage 250	(12) WELL LOG: Diameter of well to	elow casing of from 415 to 73
Diam from ft. to ft. Gage	Depth drilled 675 ft. Depth of compl	eted well 675 ft.
Diam. from ft. to ft. Gage	Formation: Describe color, texture, grain size :	
Distriction in the second seco	and show thickness and nature of each stratur with at least one entry for each change of format	
PERFORATIONS: Perforsted? Yes No.	position of Static Water Level and indicate prin	
Type of perforator used	MATERIAL	From To SWL
Size of perforations in. by in.	Topsoil	v 5
perforations from ft. to ft.	Chipstone yellow.	5 55
perforations from ft. to ft.	Claytone dark ked + rock	55 70
perforations from ft. to ft.	Kolk, dark red-hard	70 74
(7) SCREENS: Well screen installed? If yes Sino	Basalt	74 170
The sacet manner of the sacet	Krek, hid	170 180
Manufacturer's Name Model No	Rock, Light frown	180 190
Diam. Slot size Set from ft. to ft.	Rock, dale brown	235 320
Diam. Slot size Set from ft. to ft.	Rock brown - med.	320 322
	Basalt med.	322 355
(8) WELL TESTS: Drawdown is amount water level is lowered below static level	Basalt aren hard	355 370
Was a pump test made? ☐ Yes ☐ No If yes, by whom?	Basalt, neil	370 391
Yield: gal./min. with ft. drawdown after hrs.	Basalt, gray, hard	391 537
	Basalt 1	537 568
, w w	Basill, med.	568 590
Beller test 900 gal/min. with 292 ft. drawdown after / hrs.	Basalt gray, kild	5 90 644
Artesian flow g.p.m.	Basalt, gray, med	166 675
Experature of water Depth artesian flow encountered ft.	Wash started / 13 10 1/ Complete	d 2-11 197/
	Work started /-/3 19 // Complete	
(5) CONSTRUCTION:	Date well drilling machine moved off of well	2-12 1971
Well seal-Material used Clinical	Drilling Machine Operator's Certification: This well was constructed under my	direct envergision
Well sealed from land surface toft.	Materials used and information reported	
Diameter of well bore to bottom of scalin.	best knowledge and belief.	1 1 12 71
Diameter of well bore below seal in. Number of sacks of cement used in well seal 24 sacks	(Drilling Machine Operator)	Date 2-/2, 19.7/
Number of sacks of cement used in well seal	Drilling Machine Operator's License No	15
Brand name of bentonite		
Number of pounds of bentonite per 100 gallons	Water Well Contractor's Certification:	
of waterlbs./100 gals.	This well was drilled under my jurisditrue to the best of my knowledge and beli	
Was a drive shoe used? ™Yes □ No Plugs Size: location ft.	Name TROY GRIFFIM	
Did any strata contain unusable water? Yes 5/No	(Person, firm or corporation)	(Type or print)
Type of water? depth of strata	Address 125 HERMISTON AVE.	HERMISTON OPE.
Method of sealing strata off	[Signed] Soup Street	fin.
Was well gravel packed? ☐ Yes ☑ No Size of gravel:	(Water Well Control	
Gravel placed from ft. to ft.	Contractor's License No	2-12 197/

(USE ADDITIONAL SHEETS IF NECESSARY) RECEIVED BY OWRD

State Well No. 3N/29E-/2 BB WATER RESOURCES DEPARTMENT, JUL 3 1 1978 STATE OF OREGON within 30 days from the date ATER RESOURCES (Designation of well completion. State Permit No. SALEM. CRECOGNet write above this line) of well completion. (10) LOCATION OF WELL: County WHATICLA Driller's well number 016-78 NW 14 NW 1/4 Section 12 T. 3N R. 29 E. W.M. Address ECHO Bearing and distance from section or subdivision corne (2) TYPE OF WORK (check): Deepening 2 New Well Reconditioning [Abandon [7] 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 5/3 ft. below land surface. Date Irrigation 🗌 Test Well 🔲 Other Bored Artesian pressure lbs. per square inch. Date 6 648 CASING INSTALLED: Threaded | Welded | (12) WELL LOG: Diameter of well below or ft to ft. Gage Diam. from ft. Depth of completed well /28 Depth drilled / " Diam. from ft. to ft. Gage Formation: Describe color, texture, grain size and structure of materials; ft. to ft. Gage 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. Type of perforator used SWL Size of perforations in, by perforations from perforations from ft. to (7) SCREENS: Well screen installed? | Yes | No SASALT Manufacturer's Name " Type Model No. 1209 1250 ... Set from 11 ... ft. to .. 1256 1273 BROKEN Diam. Slot size ___ Set from ft. to .. 1213 V281 (8) WELL TESTS: Drawdown is amount water level is lowered below static level Was a pump test made? Yes No If yes, by whom? gal./mtn. with ft. drawdown after hrs. • Bailer test gal./min. with ft. drawdown after hrs. Artesian flow g.p.m. rature of water Depth artesian flow encountered . ft. Date well drilling machine moved off of well (9) CONSTRUCTION: Drilling Machine Operator's Certification: Well seal-Material used ... This well was constructed under my direct supervision.

Materials used and information reported above are true to my best knowledge and belief.

[Signed] Date 7-44, 1976 Well sealed from land surface to Diameter of well bore to bottom of seal Diameter of well bore below seal [Signed] ... (Drilling Machine Number of sacks of cement used in well seal Drilling Machine Operator's License No. How was cement grout placed? Water Well Contractor's Certification: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. Was a drive shoe used? 🗌 Yes 🗋 No Plugs Size: location ... Name LL/A Did any strata contain unusable water?

Yes

No Address Type of water? depth of strata Method of sealing strata off Was well gravel packed? ☐ Yes ☐ No Size of gravel: Contractor's License Gravel placed from _____ft. to ____ (USE ADDITIONAL SHEETS IF NECESSARY) STHARRES-110

WATER WELL REPORT

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report

are to be filed with the

MAY 01 2014

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.

(Please type or print)

(Do not write above this WATER RESOURCES DEPT.

(1) OWNER:	(10) LOCATION OF WELL:				
Name /VAN + VERNON COOK	County WMATILLA Driller's well number 06-77				
Address F. K.	NW 45 5 4 Section / 2 T. 34 R. 29 E W.M.				
ECHO, OREGON	Bearing and distance from section or subdivision corner				
(2) TYPE OF WORK (check):					
New Well □ Despening Reconditioning Abandon □					
If abandonment, describe material and procedure in Item 12.	(11) WATER LEVEL: Completed well.				
(3) TYPE OF WELL: (4) PROPOSED USE (check):					
Botary Driven C	سيعرفي بساء ومسور				
Cable Jetted Domestic Industrial Municipal	Static level 5 ft. below land surface. Date 3-4-7/				
Bored Irrigation Test Well Other	Artesian pressure NINE lbs. per square inch. Date 3-4-77				
(5) CASING INSTALLED: Threaded Welded	(12) WELL LOG: Diameter of well below casing				
ft. Gage					
ft. toft. Gage	Depth drilled //25 ft. Depth of completed well //25 ft.				
" Diam. from ft. to ft. Gage	Formation: Describe color, texture, grain size and structure of materials; 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				
(6) PERFORATIONS: Perforated? Yes No.	position of Static Water Level and indicate principal water-bearing strata.				
Type of perforator used	MATERIAL From To SWL				
Size of perforations in. by in.	VERPENCE POND CHAMBER FROM				
perforations from ft. to ft.	431 FT. TO 500 FT. K. A.A.				
perforations from					
perforations from ft. to ft.	DEEPENED BOTTOM HOLE FROM				
(7) SCREENS: Well screen installed: Yes No.	1,070 FT. TO 1125 FT. 8"DIA.				
Wen beton and and a reg					
Manufacturer's Name Type	1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2				
Type Model No. Diam Slot size Set from ft. to ft.	HAME GEET BASILT 1000 1091				
Diem. Slot size Set from ft. to ft.	HARD GREY BASALT WAY 1895				
	BROKEN RED BASALT WIS WAL				
(8) WELL TESTS: Drawdown is amount water level is lowered below static level	HADO CON BASAIT WALLES				
Was a pump test made? Yes No If yes, by whom?	Track Control of the				
gal./mm. with ft. drawdown after hrs.					
gar, and was a successful and					
EST. 2886 CFM AR LIFT .	·				
Bailer test gal./min. with ft. drawdown after hrs.					
sian flow g.p.m.					
perature of water Depth artesian flow encountered ft.	Work started 3-1 1977 Completed 3-4 1977				
(9) CONSTRUCTION:	Date well drilling machine moved off of well 3-4 1977				
Well seal-Material used	Drilling Machine Operator's Certification:				
	This well was constructed under my direct supervision.				
Well sealed from land surface toft. Diameter of well bore to bottom of sealin.	Materials used and information reported above are true to my best knowledge and belief.				
Diameter of well bore below sealin.	[Signed] SHURRAR Date 3-8, 19.77				
Number of sacks of cement used in well seal sacks	(Drining Machine Operator)				
Number of sacks of bentonite used in well sealsacks	Drilling Machine Operator's License No. 386				
Brand name of bentonite	Water Wall Contractorio Contiffertions				
Number of pounds of bentonite per 100 gallons	Water Well Contractor's Certification:				
of water lbs./100 gals.	This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.				
Was a drive shoe used? [] Yes [] No Plugs Size: location ft.	Name WALLACE WELD URLY. CO.				
Did any strata contain unusable water? Yes No	(Type or print)				
Type of water? depth of strata	Address E Address				
Method of sealing strata off	[Signed] the relate				
Was well gravel packed? [] Yes [] No Size of gravel:	(Water Well Contractor)				
Gravel placed from ft. to ft.	Contractor's License No. Date, 19.				
(USE ADDITIONAL SI	RECEIVED BY OWRD				
	RECEIVED BY OWRD				

The original and fir pot CE VE. TER WEI of this report are the JUN3 - 1971	OR COLE E VE Sate Well No. 3 N 30-6
STATE ENGINEER, SALEM, OREGON 97310 within 30 days from STATE ENGINEER Blease type of well completion SALEM. OREGON 10 MTA	State Permit No.
SALEM. ORESON / UNIA	TSTATE ENGINEER
(1) OWNER:	(10) LOCATION OF WELL:
Name VERNON AND JUAN COOK	County UMATIBLE Driller's well number
Address RT2 FCHO ORE.	14 14 Section 6 T. 3 N R. 30 E W.M.
	Bearing and distance from section or subdivision corner
(2) TYPE OF WORK (check):	
New Well Deepening Reconditioning Abandon D	
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 SEE PRELIGUS REPORT
Rotary Driven Domestic D'Industrial Municipal Cable Description Domestic D'Industrial Municipal D	Static level 4.3 ft. below land surface. Date 5-32-71
Dog	Artesian pressure lbs. per square inch. Date
CASING INSTALLED: Threaded Welded Welded BEFORT Gage	(12) WELL LOG: Diameter of well below easing 1.218
Diam from tt to ft. Gage	Depth drilled 1052 ft. Depth of completed well 1062 ft.
Diam. from the to ft. Gage	Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated,
PERFORATIONS: Perforated? Yes No.	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.
Type of perforator used	MATERIAL From To SWL
Size of perforations in. by in.	0 675 2-3
perforations fromft. toft.	BED BASANT 175685 +23
perforations fromft. toft.	CREY BASALT 688 691 773
perforations fromft. toft.	BHACK RASALT GGL 715 743
(7) SCREENS: Well screen installed? I Yes I No.	CREY BASALT 715779 3
(1) SCREENS: Well screen installed? Yes No Manufacturer's Name	13ED BASALT 779 785 3
Type Model No.	Det Break 125 736 3
Diam. Slot size Set from ft. to ft.	RED-BLACK PAROLE OCI CIA 2
Diam Slot size Set from ft. to ft.	BASALT GREY 914 11013
(8) WELL TESTS: Drawdown is amount water level is	RED BASANT VICE MILL 28
(8) WELL TESTS: Drawdown is amount water level is lowered below static level	TREY BASALIT VOIL 1016 108
Was a pump test made? XYes No II yes, by whom? hat Part	RED BASALT 1.C/6 164535
Vield: 3000 gal./min. with /07 ft. drawdown after 4 hrs.	CRET MASAKT 1049 1049 38
п и	DRUP IN S. W. A. APPEARS TO BE DUE
A CONTRACTOR OF THE PROPERTY O	The state of the s
Bailer test gal./min. with ft. drawdown after hrs.	IS STING ALWERING DURING PUNETE
Artesian flow g.p.m.	
ature of water Depth artesian flow encountered fi.	Work started /- 38 1971 Completed 5- 22 1971
(9) CONSTRUCTION: SEE PREVIOUS REPORT	Date well drilling machine moved off of well 5-22 197
Well seal-Material used	Drilling Machine Operator's Certification: This well, was constructed under my direct supervision.
Well sealed from land surface to	Materials used and information reported above are true to my
Diameter of well bore to bottom of sealin.	best knowledge and belief.
Diameter of well bore below seal	[Signed] Orilling Machibe Offerator) Date (27)
Number of sacks of cement used in well sealsacks Number of sacks of bentonite used in well sealsacks	Drilling Machine Operator's License No.
Brand name of bentonite	
Number of pounds of bentonite per 100 gallons	Water Well Contractor's Certification:
of water lbs./100 gals.	This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Was a drive shoe used? ☐ Yes ☐ No Plugs Size: location ft.	Name CHARLES JUNGMANW DRILLING CE.
Did any strata contain unusable water? Yes No	(Person, firm or corporation) (Type or print)
Type of water? depth of strata	Address MASH
Method of sealing strata off	[Signed]
Was well gravel packed? □ Yes □ No. Size of gravel:	[Signed] (Valer Well Contractor)
Gravel placed from REALINED BY OWING	Contractor's License No. 2 1 Date 6-1 1971
(USE ADDITIONAL SH	RETS IF NECESSARY)

UMAT 5420 WATER RESULINCE STATE OF OREGON WATER WELL REPORT SALEM ORECOSTART CARD) I (as required by ORS 537.765) (9) LOCATION OF WELL by legal description: (1) OWNER: Well Number. Name Hale Farms _____Longitude Count Imatilla Latitude Address P 0 Box 110 Township 3 N Nor S, Range 30 E Zip City Hermiston, Ore SE SPPB NW 4 SW4 Section ___6__ (2) TYPE OF WORK: Lot. _ Block ____ Subdivision. Street Address of Well (or nearest address) _ INVAVA IX ☐ Deepen K Recondition ☐ Abandon (3) DRILL METHOD ☐ Cable (10) STATIC WATER LEVEL: X Rotary Air Rotary Mud ☐ Other Date 6-15-90 645_ ft. below land surface. (4) PROPOSED USE: Artesian pressure lb. per square inch. Date . ☐ Domestic ☐ Community ☐ Industrial X Xerigation (11) WATER BEARING ZONES: Other ☐ Thermal ☐ Injection Depth at which water was first found . (5) BORE HOLE CONSTRUCTION: То Estimated Flow Rate SWL Special Construction approval Yes From Depth of Completed Well Туре Explosives used HOLE SEAL Amount Diameter From Material To sacks or pounds (12) WELL LOG: Ground elevation _ 870 From SWL Ream with 12 inch bit and 12 stabalizer 25 feet long, from 700 Other . to 839 feet Backfill placed from . ft to At about 820 feet the Stabalizer Gravel placed from _ ft to _ __ fL Size of gravel completely left the prewvious (6) CASING/LINER: 10 inch hole Gauge Steel Plastic Welded Threaded The 10inch hole was measured to 1013 feet and obviously has some cuttings plugging the bottom portion of the bore hole. Final location of shoe(s) . (7) PERFORATIONS/SCREENS: Perforations Method ☐ Screens Material Туре Tele/pipe Casing To Number Diameter Liner П П Completed . (unbonded) Water Well Constructor Certification: (8) WELL TESTS: Minimum testing time is 1 hour I certify that the work I performed on the construction, alteration, or ☐ Artesian shandonment of this well is in compliance with Oregon well construction ☐ Pump ☐ Bailer ☐ Air standards. Materials used and information reported above are true to my best Drill stem at knowledge and belief. Yield gal/min Drawdown Time WWC Number _544 1 hr. Signed . (bonded) Water Well Constructor Certification: I accept responsibility for the construction, alteration, or abandonment Depth Artesian Flow Found Temperature of water work performed on this well during the construction dates reported above. all Yes By whom . Was a water analysis done? work performed during this time is in compliance with Oregon well construction standards. This report is true to the best of my knowledge and Did any strata contain water not suitable for intended use?

Too little WWC Number 544 Jam Salty Muddy Odor Colored Other Bure Signed Larry Bord Date6-19-90 RECEIVED BY OWRD Depth of strata: _

SECOND COPY - CONSTRUCTOR

THIRD COPY - CUSTOMER

ORIGINAL & FIRST COPY - WATER RESOURCES DEPARTMENT

The original and first copy of this react E C E I VALED WELL REPORT UMA 7

WATER RESOURCES DEPARTMENT. DEC 141978TATE OF OBEGON SALEM, OREGON 97610 within 30 days from the dawATER RESOURCES no SALEM, of well completion.

Home well # 8
State Well No. 3N/29E-14 6d
State Permit No.

SALEM, OREGON		
(1) OWNER: (1) (1) (1) (2)	(10) LOCATION OF WELL:	
Name COOK BRES, CIRCLE C KANE	(10) LOCATION OF WELL: County HIMATILLA Driller's well	number 024-48
Address R.K.	3 = 41 W 4 Section 14 T. 31	R. 29 E, W.M.
ECHO. DEEGON		
(2) TYPE OF WORK (check):	Bearing and distance from section or subdivi	Sion corner
New Well Deepening Reconditioning Abandon	· · · · · · · · · · · · · · · · · · ·	
If abandonment, describe material and procedure in Item 12.	(11) TYLE COURS T TOTAL CO	**
(3) TYPE OF WELL: (4) PROPOSED USE (check):	(11) WATER LEVEL: Completed	
(3) TYPE OF WELL: (4) PROPOSED USE (check):	Depth at which water was first found	/28 st.
Cable Jetted	Static level 93 ft. below land	surface. Date //- 30-/
Dug G Bored G Irrigation Test Well G Other G	Artesian pressure lbs. per squ	are inch. Date
CASING INSTALLED: Threaded Welded	15 To 45	50 FT. below casing 8 BELOW
16" Diam from 2 t to 5/ tt Gage 250	a a profession	
" Diam from ft. to ft. Gage	Depth drilled 1492 ft. Depth of com	pleted well 1492 ft.
Diam. fromft. toft. Gage	Formation: Describe color, texture, grain size	
	and show thickness and nature of each strate with at least one entry for each change of form	ation. Report each change in
PERFORATIONS: Perforated? Yes WNo.	position of Static Water Level and indicate pr	
Type of perforator used	MATERIAL	From To SWL
Size of perforations RECEIVED BY OWRD in.	Silt Soil	06
perforations from ft. to ft.	CLAY, GRAVEL	6 43
perforations fromft. toft.	BROWN BASALT	43 80
perforations 1 1 2014 ft. toft.	-HARD GREY "	80 128
(7) CODERAYO	SOFT " "	128 145 walk
(7) SCREENS: Well screen installed? Yes No	HARO " "	145 188
Manufacturer's Name SALEM, OR	MED. "	188 238
Type Model No.	HARO "	238 265
Diam. Slot size Set from ft. to ft.	SOFF BROWN "	265 290 well
Diam Slot size Sct from ft. to ft.	1011/2.0 01201	290 385
(8) WELL TESTS: Drawdown is amount water level is lowered below static level	BROKEN BROWN "	335 402 Delle
	HARD GREY "	402 695 weter
Was a pump test made? ☐ Yes ☐ No If yes, by whom?	HARC ""	936 10/2
Yield: gal./min. with ft. drawdown after hrs.	BROKEN RED "	1012 1018
ST. 2000 GPM AIR LIFT	MED, GREV "	1018 1392
E e y y	SOFT RED. "	1392 1408 water
Bailer test gal./min. with ft. drawdown after hrs.	MED GREY "	1408 1492-
Artesian flow g.p.m.		
erature of water Depth artesian flow encountered ft.	Work started /1-13 1978 Comple	ted 12-11 1978
(A) CONCERNICATION	Date well drilling machine moved off of well	12-11 1978
(9) CONSTRUCTION: Well seal-Material used		101,000
£-1	Drilling Machine Operator's Certification This well was constructed under my	
Well sealed from land surface to 20	Materials used and information reported	above are true to my
Diameter of well bore to bottom of seal in. Diameter of well bore below seal in.	best knowledge and belief	17-11 116
F0	[Signed] (Drilling Machine Operator)	Date 12-11, 1978
Number of sacks of cement used in well seal sacks	Drilling Machine Operator's License No.	886
How was cament grout placed?		
	Water Well Contractor's Certification:	
The state of the s	This well was drilled under my juris	
Was a drive shoe used? [] Yes Was Plugs Size: location ft.	true to the best of my knowledge and be	mei.
Did any strata contain unusable water? [] Yes [] No	Name (Person firm or corporation)	(Type or print)
Type of water? depth of strata	Address FELDGETTON.	CE,
Method of sealing strata off	All willing	, J
	[Signed] (Water Well Con	tractor)
Was well gravel packed? ☐ Yes ZNo Size of gravel:	503	10-11 . 7
Gravel placed from ft. to ft.	Contractor's License No Date	

The original and first copy of this EPEE VEVETER WELL REPORT, UMAIN

STATE OF OREGON

WATER RESOURCES DEPARTMINAR 101079

SALEM. OREGON \$7310 MAR 101079

within 30 days from the date of well completed RESOURCES DEPart write above this line)

State Permit No.

24F-11-11-12-12-12-12-12-12-12-12-12-12-12-	
(1) OWNER, Name (IPALE CRAVCH /NC)	(10) LOCATION OF WELL: County UMATILLA Driller's well number 06-79
Address Fallo ODF	SE 14 NW4 Section 14 T. 3N, R. 29 E, W.M.
ECAU, UKC,	Bearing and distance from section or subdivision corner
(2) TYPE OF WORK (check):	
New Well □ Deepening □ Reconditioning ★ Abandon □	
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 ft.
Rotary Driven Domestic Industrial Municipal	
Cable	Artesian pressure ibs. per square inch. Date
CASING INSTALLED: Threaded Welded Threaded Welded Threaded Threaded	Depth drilled 127 25 it. Depth of completed well 177 11.
" Diam. fromft. toft. Gage	Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated,
PERFORATIONS: Perforated?	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.
Type of perforator used	MATERIAL From To SWL
Size of perforations in. by in.	DEEDENED FUMP CHAMBER
perforations from ft. to ft	1 (00 to 450 = 100) to 501
perforations from ft. to ft	
perforations from ft. toft	
(7) SCREENS: Well screen installed? Yes No	WENT BACK TO BOTTOM O
Type Model No.	HOLE & GROUND UD WATER
Diam. Slot size Set from ft. to ft.	
Diam. Slot size Set from ft. to ft.	RESOURCES PROBE,
(8) WELL TESTS: Prawdown is amount water level is	
Was a pump test made? If Yes No If yes, by whom?	RECEIVED BY OWRD
Yield: gal./min. with ft. drawdown after hrs	
1700 G PM " "	MAY 0 1 2014
! " " " " " " " " " " " " " " " " " " "	
Bailer test gal./min. with ft. drawdown after hrs	DALES AND
Artesian flow g.p.m.	SALEM, OF
perature of water Depth artesian flow encountered ft	Work started 3-/ 19 77 Completed 3-/2 19 79
	Date well drilling machine moved off of well 3-/2 19 74
(9) CONSTRUCTION:	
Well seai—Material used	This wall was constructed under my direct supervision
Well sealed from land surface toft	Materials used into internation reported above are true to my best knowledge and relief
Diameter of well bore to bottom of sealin. Diameter of well bore below sealin.	The state of the s
Number of sacks of cement used in well sealsacks	[Signed] Date T, 19
How was cement grout placed?	Duilling Machine Operatows Figure No.
	Water Well Contractor's Certification:
	This well was drilled under my jurisdiction and this report is
Was a drive shoe used? Yes No Plugs Size: location ft.	true to the best of my knowledge and bedief.
Did any strata contain unusable water? Tyes I No	Name (Person, Rirm or corporation) (Type of print)
Type of water? depth of strata	Address FENDLETON, UR,
Method of sealing strata off	John Class
Was well gravel packed? [Yes] No . Size of gravel:	[Signed] (Water Well Contractor)
A	Contractive Vision No 583 Parts 3/14 10 19

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.

WATER WELL REPORTUMAT STATE OF OREGON 1290

(Please type or print)
(Do not write above this line)

1298

State	Well No	کد	29E-14bd
State	Permit	No.	

(1) OWNER:	(10) LOCATION OF WELL:				
Name Typy Cook (iccle C Kanch					
Address Rural Rt. Echo Ore	SF 4 NU4 Section 14 T. 3NR. 29 EW MY.M.				
	Bearing and distance from section or subdivision corner				
(2) TYPE OF WORK (check):					
New Well □ Deepening □ Reconditioning ■ Abandon □					
If abandonment, describe material and procedure in Item 12.	(11) WATER I EVEL. Completed well				
(3) TYPE OF WELL: (4) PROPOSED USE (check):	(11) WATER LEVEL: Completed well.				
	Depth at which water was first found ft.				
Cable Jetted J Domestic J Industrial J Municipal J	Static level ft. below land surface. Date				
Dug	Artesian pressure lbs. per square inch. Date				
CASING INSTALLED: Threaded Welded	(10) WELL LOC				
"Diam. fromit. toft. Gage	(12) WELL LOG: Diameter of well below casing				
"Diam from ft. to ft. Gage	Depth drilled ft. Depth of completed well ft.				
	Formation: Describe color, texture, grain size and structure of materials; 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				
PERFORATIONS: Perforated? Tyes No.	position of Static Water Level and indicate principal water-bearing strata.				
Type of perforator used	RECEIVED BY OWRD From To SWL				
Size of perforations in. by in.					
perforations from ft. to ft.	MAY 01 2014				
perforations from ft. to ft.	HI II				
perforations from ft. to ft.					
(7) SCREENS: Well screen installed? (7 Yes P No	SALEM, OF				
	Reamed hole 563 to depth of 578 ff.				
Manufacturer's Name	to 143/4 inches, was xinh.				
Type Model No Diam Slot size Set from ft. to ft					
Diam. Slot size Set from ft. to ft.	HIII 231974				
(8) WELL TESTS: Drawdown is amount water level is lowered below static level	WATER RESOURCES DEPT				
Was a pump test made? Yes No If yes, by whom?	SALEM, UNEGC				
Yield: gal./min. with ft. drawdown after hrs.	IN Block # 3 - Well was recipally drilled				
BEAT STEEL THE EVENT WAS A STEEL STEEL STEEL	with a Rotary - die reaming with a				
The second section of	cable tool.				
Bailer test gal./min. with ft. drawdown after hrs.					
Artesian flow g.p.m.	7 7 7 7				
perature of water Depth artesian flow encountered ft.	Work started 24 March 19 79 Completed 24 April 19 79				
(9) CONSTRUCTION:	Date well drilling machine moved off of well 24 Apr. 1979				
Well seal—Material used	Drilling Machine Operator's Certification:				
Well sealed from land surface toft.	This well was constructed under my direct supervision.				
Diameter of well bore to bottom of seal	Materials used and information reported above are true to my best knowledge and belief.				
Diameter of well bore below sealin.	[Signed] That Machine Operator) [Signed] Date July 19.77				
Number of sacks of cement used in well sealsacks	(Dilling, Muchine Operator)				
Number of sacks of bentonite used in well seal sacks	Drilling Machine Operator's License No. 1222				
Brand name of bentonite	Water Well Contractor's Certification:				
Number of pounds of bentonite per 100 gallons	This well was drilled under my jurisdiction and this report is				
of waterlbs./100 gals.	true to the best of my knowledge and belief.				
Was a drive shoe used? \square Yes \square No Plugs Size: location ft.	Name CHAPLES JUNGMANN DRILLING CO.				
Did any strata contain unusable water? Yes No	(Person, firm or corporation) (Type or print)				
Type of water? depth of strata	Address Address WASH				
Method of sealing strata off	[Signed] Loulus Control				
Was well gravel packed? ☐ Yes ☐ No Size of gravel:	(Water Well Contractor)				
Gravel placed from ft. to it.	Contractor's License No. 230 Date 7/23 1979				

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

STATE ENGINEER, SALEM, OREGON 97318 within 30 days from the date

WATER	WELL	REPORT	Ć.	E	I	A	L	L)
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STATE OF OREGON

MAR 2 91977 State Well No. L

of well completion. (Do not write an	WATER RESOURCE	
(I) OWNER. /UMAT)	WATER RESOURCEON (10) LOCATION OF WELL:	
(1) OWNER: Name IVAN + VERNAN COOK (1994)	(10) LOCATION OF WELL	16.77
		nber 05-71
ECHO, OFF CON	NW 14 Na 14 Section /2 T. 3N,	R. 29 E, W.M.
	Bearing and distance from section or subdivision	n corner
(2) TYPE OF WORK (check):	•	
New Well Deepening [Reconditioning [Abandon [
f abandonment, describe material and procedure in Item 12.	(11) WATER LEVEL: Completed we	JT
(3) TYPE OF WELL: (4) PROPOSED USE (check):	Depth at which water was first found	80 st.
Rotary Driven Domestic Industrial Municipal	Static level 74 ft. below land su	rface. Date 3-8-7
Cable Jetted Irrigation Test Well Other	Artesian pressure NONE lbs. per square	
S) CASING INSTALLED: Threaded Welded	16" 103	500 FT.
16 Diam from 0 st. to 100 st. Gage 250	· · · · ·	low casing 181W.
•	Depth drilled //26 ft. Depth of complete	ted well //26 ft.
" Diam. from ft. to ft. Gage	Formation: Describe color, texture, grain size an	
"Diam. fromft. toft. Gage	and show thickness and nature of each stratum with at least one entry for each change of formation	
PERFORATIONS: Perforated? Yes No.	position of Static Water Level and indicate princi	
Type of perforator used	MATERIAL -	From To SWL
Size of perforations in. by in.		
perforations from		
perforations from		42 90 ZIMEN
perforations fromft. toft		
(7) SCREENS: Well screen installed? Yes 19 No	BROKEN KED "	195 210 autic
		210 525
Manufacturer's Name Model No.	BRUNEN GRE	525 550 UNEW
	MED, GREY	550 695 water
Diam. Slot size Set from ft. to ft. Diam. Slot size Set from ft. to ft.		
Jain Stot aze Set from K. W	MEU. GRE	220 000
(8) WELL TESTS: Drawdown is amount water level is lowered below static level	BRUGEN LED	730 950
	MEU GREEN	750 1010
Was a pump test made? Tyes 22 No If yes, by whom?		010 1088 water
gal./min. with ft. drawdown after hrs.		068 1124
25T. 3000 GPM AIR LAST .		1/24 //25
	HARO GREY "	125 1126
Sailer test gal./min. with ft. drawdown after hrs.		
	a ul ma	
emperature of water Depth artesian flow encountered ft.	Work started 2-14 19 77 Completed	
(9) CONSTRUCTION:	Date well drilling machine moved off of well	3-2 1977
Well seal-Material used NEAT CEMENT	Drilling Machine Operator's Certification:	3
Well sealed from land surface to	This well was constructed under my of Materials used and information reported a	
Diameter of well bore to bottom of seal in.	1 - 4 1 · · · · · · · · · · · · · · · · · ·	
Diameter of well bore below seal	[Signed]	ate 3-25 1927
Number of sacks of cement used in well seal 80 60 sacks		
Number of sacks of bentonite used in well seal sacks	Drilling Machine Operator's License No	000
Brand name of bentonite	Water Wall Contract of Contract	
Sumber of pounds of bentonite per 100 gallons	Water Well Centractor's Certification:	

Size: location

Contractor's License No. 583 Date (USE ADDITIONAL SHEETS IF NECESSARY)

Was well gravel packed? [] Yes [] No

RECEIVED BY

Was a drive shoe used? ☐ Yes ☐ No Plugs

Type of water?

Gravel placed from

Method of sealing strata off

Did any strata contain unusable water?

Yes No

WATER WELL REPORT STATE OF OREGON



RECTIED

Well#7

MAY 28 1982 WATER RESOURCES DEPT State Permit No.

State Well No.3 1 246/12bb

12.7	SALEM ORFGON
(1) OWNER:	(10) LOCATION OF WELL:
Name Ivan & Vernon Cook	County Umatilla Driller's well number
Address	NW 4 NW 4 Section 12 T. 3N R. 29 E W.M.
City Echo, Oregon State	Tax Lot # Lot Blk Subdivision
	Address at well location:
(2) TYPE OF WORK (check): Reaming	
New Well □ Deepening □ Reconditioning ② Abandon □	(11) WATER I EVEL. Completed well
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 ft.
	Static level ft. below land surface. Date
Retary Air 🕱 Driven 🗆 Domestic 🔾 Industrial 🖂 Municipal 🖂 . Rotary Mod 🗇 Dog 🖂 Irrigation 🐉 Test Well 🖂 Other 🖂	Artesian pressure lbs. per square inch. Date
☐ Bornd ☐ Thermal: Withdrawal ☐ Reinjection ☐	(12) WELL LOG: Diameter of well below casing
(E) CACINIC INICIALLED.	Depth drilled ft. Depth of completed well ft.
(5) CASING INSTALLED: Steel Plastic Threaded Welded	Formation: Describe color, texture, grain size and structure of materials; and show
*Diam from tt. Gauge	thickness and nature of each stratum and acuifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level
Diam from X ft. to ft. Gauge	and indicate principal water-bearing strata.
LINER INSTAILED:	MATERIAL From To SWL
1	
Diam from for to ft. Gauge	Original well - 15" to 650'
(6) PERFORATIONS: Perforated? Yes No	Reamed 10" to 14 3/4" from
Type of perforator used X	650'to 850'
Size of perforations X in by in.	Cleaned well to bottom.
X perforations from ft. to ft.	Camera run to bottom of well.
ft. toft.	Previously drilled 0 1280
	Previously drilled 0 1280
(7) SCREENS: Weil screen installed? ☐ Yes ☐ No	
Manufacturer's Name X	
V	
V	DECENTED DAY ALL
Describero is amount unter local is lessered	RECEIVED BY OWN
(8) WELL TESTS: below static level	
When a pump test made? Yes No If yes, by whom?	MAY 0 2014
gal/min. with ft. drawdown after hrs.	MAY 0 1 2014
N X " " "	
Air test X gal./min. with drill stem at ft. hrs.	SALEM, OF
Bailer test X gal/min. with ft. drawdown after hrs.	SALEM, UM
American flow g.p.m.	
Depth artesian flow encountered ft.	
	Work started April 12, 19 82 Completed April 25, 1982
(9) CONSTRUCTION: Special standards: Yes No	Date well drilling machine moved off of well April 25, 1982
Well seal—Material used X	Drilling Machine Operator's Certification:
Well sealed from land surface &	This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
Diameter of well bore to bottom of sealin.	The second of the second of the second
Diameter of well bore below sealin.	(Drilling Machine Operator)
Number of sacks of cement used in well seal sacks	Drilling Machine Operator's License No. 481
How was cement grout placed?	Water Well Contractor's Certification:
Y	
	This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Was pump installed?	Name A. M. JANNSEN WELL DRILLING CO. INC.
Was a drive shoe used? ☐ Yes ☐ No Hugs	Address 21075 SW Twalatin Valley Hwy. Aloha, Or.
Did any strata contain unusable water?	Address Address
T	[Signed Charles Market
	(Water-Well Contractor)
Was well grave! packed? □ Yes □ No X Size of gravel:	Contractor's License No. 79 Date May 25, 1982 ,19

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

WATER RESOURCES DEPARTMENT, SALEM, OREGON 87310 within 30 days from the date of well completion.

SP*12658-690

WATER WELL REPORT

STATE OF OREGON



RECF EDitate Well No. ..

(1881)	State Permit No.	
	WATER RESOURCES DEPT RESOURCES DEPT RESOURCES	·
(1) OWNER:	(10) LOCATION OF WELL:	SEVEN
Production Tra	IIma+177a	
P O Box 30h8	NE CE 10 2N	20 H30/M
Address De co. World CO202		R. W.M.
City Pasco, Wash 77302 State	Tax Lot # Lot Blk	Subdivision
(2) TYPE OF WORK (check):	Address at well location:	
New Well □ Deepening □ Reconditioning □ Abandon □		
If abandonment, describe material and procedure in Item 12.	(11) WATER LEVEL: Completed w	el l. 26
	Depth at which water was first found	and surface Date 5/28/8
(3) TYPE OF WELL: (4) PROPOSED USE (check):	Static level 111 450 ft. below la	and surface. Date 5/20/0
Rotary Air Driven Domestic Dindustrial Municipal Description Dog Direction Dog Test Well Dotter	Artesian pressure lbs. pe	r square inch. Date
Rotary Mud Dug Irrigation 25 Test Well Dother D Source Bored D Thermel: Withdrawal D Reinjection D	(12) WELL LOG: Diameter of well below	casing previous log
(P) CLASTRIC TRICTLAT I ED.	2 Post	completed well 1280 ft.
(5) CASING INSTALLED: Steel Plastic Welded	Formation: Describe color, texture, grain size and stru	
N. A. Threaded □ Welded □ "Diam from ft. to ft. Gauge	thickness and nature of each stratum and aquifer penel for each change of formation. Report each change in p	
"Diam. from ft. to ft. Gauge	and indicate principal water-bearing strata.	OSTADII OI DIBBAC TITAGI DOVOI
LINER INSTALLED:	MATERIAL	From To SWL
Diam. from	Black basalt	1279 1280 150
Diam. from ft. to ft. Gauge		
(6) PERFORATIONS: Perforated? □ Yes 🗗 No	Cleaned out bottom from	1253 1280
Type of perforator used	y *******	
Size of perforations in. by in.		
N.A. perforations from ft. to ft.		
perforations from		
perforations from		
(7) SCREENS: Well screen installed? Yes No		
Manufacturer's Name		
Type Model No.		
Diam. Slot Size Set from ft. to ft.		
Diam. Slot Size Set from ft. to ft.		
(8) WELL TESTS: Drawdown is amount water level is lowered	RECEIVED BY OWRD	
Dalow Bullet 16461		
Was a pump test made? Yes No If yes, by whom?	1 - NAV 0 1 2014	
gal/min. with ft. drawdown after hrs.	MAT 01. 2014	
Air test gal/min. with drill stem at ft. hrs.	SALEM, OF	
Bailer test gal/min. with ft. drawdown after hrs.	OMELINI, OT	
Artesian flow g.p.m.	-	d (5 ¢ 400
The tradure of water PTSV10US 1992h artesian flow encountered ft.		4 5/26/82 19
(9) CONSTRUCTION: A Special standards: Yes No	Date well drilling machine moved off of well	5/26/82 19
Well seal—Material used N. A.	Drilling Machine Operator's Certification:	
Well sealed from land surface to	This well was constructed under my direct sy and information reported give are triply may	pervision. Materials used
Diameter of well bore to bottom of seal in.		Date
Diameter of well bore below sealin.	(Drilling Machine Operator)	
Number of sacks of cement used in well seal sacks	Drilling Machine Operator's License No	154
How was cement grout placed?	Water Well Contractor's Certification:	
	This well was drilled under my jurisdiction	and this report is two to
	the best of we be enladed and belief	
Was pump installed? Type HP Depth ft.	Name Larry Burd Well Drilling	nc. 1 Lengration
Was a drive shoe used? ☐ Yes ☐ No Plugs Size: location ft. Did eny strata contain unusable water? ☐ Yes ☐ No	55) 3 S W Dong last : Pend3	eton, Gregon
Type of Water? depth of strata	Address July D	***************************************
Method of sealing strata off	[Signed] Jan Burg	
Was well gravel packed? ☐ Yes INo Size of gravel:	Contractor's License No. 5144 Water West Contract	52 19

Was well gravel packed? TYes INO Size of gravel: 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 SP*12658-690

RECEIVED

HOLE Diameter From To Material From To sacks or pounds
Comparing the content of the conte
Trumbing 3N Nor S. Ranger 29 St. R. Cor W. W. W. Hormiston State OR Zip
Section 12
Tax Let
New Well Deepen Recondition Abandon New Yell Recondition Recondition Abandon New Well Deepen Recondition Abandon New Well Deepen Recondition Abandon New Well Deepen Recondition Abandon New Well Recondition Recondition Other Recondition Recondition Recondition Recondition Other Recondition Recondition Recondition Recondition Other Recondition Recondition Recondition Other Recondition Recondition Recondition Recondition
Other
Other
Other
Artesian pressure Date D
Dumestic
Thermal
Complete Construction approval Yes No Depth of Completed Well 2210 ft.
(6) BORE HOLE CONSTRUCTION: Depth of Completed Well 2210 ft. From To Depth of Completed Well 2210 ft. Septimizer used D Type Amount
Note
Note
HOLE Diameter From To Material From To sacks or pounds
Diameter From To Material From To sacks or pounds
Material From To 6 8 10 10 847 1281
Material From To 6 8 C X D E 8 To 10 8 47 1281
Secretary Secr
Here was real placed: Merchool A B C X D E
Other Rerkfill placed from ft.to ft. to
Retriff placed from 6. to 6. Size of gravel
Gavel placed from
(6) CASING/LINER: Diameter From To Gauge Steel Plastic Wolded Threaded 23/4 +1 674 3/8 XX
Diameter From To Gauge Steel Plastic Welded Threaded Dasalt med hard 1903 1928 Dasalt med hard 19281983 Dasalt hard 19832004 Dasalt med red H2O 20282050 Dasalt med hard black 20502082 Dasalt wery hard black 20502082 Dasalt red med soft H2O 21572167 Dasalt red med soft H2O 21572167 Dasalt red med hard fracture blk2167 21 Dasalt hard participated Dasalt hard partici
pasalt med hard 19281983 pasalt med hard 19281983 pasalt hard 19832004 basalt hard 19832004 basalt hard 19832004 basalt med red H20 20282050 basalt med hard black 20502082 Basalt very hard black 20822157 basalt red med soft H20 21572167 basalt red med soft H20 21572167 basalt med hard fracture blk2167 21 basalt med hard fracture blk2167 21 basalt hard pasalt med hard fracture blk2167 21
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Basalt very hard black 20822157 basalt red med soft H20 21572167 basalt red med soft H20 21572167 basalt med hard fracture blk2167 21 basalt hard fracture blk2167 21
7) PERFORATIONS/SCREENS: Princetions Method Dasalt med hard fracture blk2 67 21 Dasalt man Dasalt Dasal
7) PERFORATIONS/SCREENS: Perforations Method Data Type Material
Permatinas Method
Servens TypeMaterial RECEIVE
Televine Televine
From To size Number Diameter size Casing Liner JAN 2 8 1999
FFR 9/5 1000
WATER RESOURCES DEPT FEB 2 5 1999
SALEM, OREGON WATER RESOURCES D
SALEM ORECOM
Date started 2-7-97 Completed 4-2-98
(unbonded) Water Well Constructor Certification:
8) WELL TESTS: Minimum testing time is 1 hour 1 certify that the work 1 performed on the construction, alteration abandonment of this well is in compliance with Oregon well constru
Pump Bailer Air Artesian standards. Materials used and information reported above are true to my
Yield gal/min Drawdown Drill stem at Time knowledge and belief.
WWC Number
3000est N/A 2210 Signed STEVE ZIM MERMAN Date 4/3/77
(bonded) Water Well Constructor Certification:
emperature of water 77desgree about Arcelan Flow Found work performed on this well studing the construction dates reported about
work performed during this time is in compliance with Oregon
hid any structs contain water not suitable for intended use? Too little
Search Murth Order Colored Other belief.
Statey Muddley Oxfor Colored Other Delief.
Saky Muddy Odor Colored Other Deta Signed Deta Signed Deta Signed Deta Signed Deta Signed Deta Signed
Saity Muddy Odor Colored Other Deta Signed Deta Signed Deta Signed Deta Signed Deta Signed Deta Signed

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STATE OF OREGON	APR 1 0 19	/\	AMENDE				
WATER WELL REPORT (as required by ORS 537.765)	ER RESOURC	ES DEPLAN	7 (8	START CARD) #	04104		
(1) OWNER: Farms	SALEM. ORE	SOLVE STATE OF THE	(9) LOCATION	OF WELL by le	gal descrip	tion:	
. Store . —	#1	22891	County Umatil	.18 Latitude	Longitu	de	
Address PO BOV 110	Since OD	Zip	Township 3N	N or S, Range 29	F.	E or W.	WM.
	State OR	шр					
(2) TYPE OF WORK:				Lot Block cli (or nearest address)			
New Well Deepen Hecon	adition L At	andon		-84 Junctio		TAGE	
(3) DRILL METHOD	<i>(</i>)			ATER LEVEL:			
Rotary Air Rotary Mud	Cable		164.6 n.			4-2-	00
(4) PROPOSED USE:			I	newww.iand.surface.			30
Domestic Community Indus	trial Xirrigat	ion		EARING ZONE			
☐ Thermal ☐ Injection ☐ Other					э.		
(5) BORE HOLE CONSTRUC	TION:		Depth at which water was	first found			
special Construction approval Yes No	Depth of Complete	ed Well 2210 ft		To	Estimated Flor	w Rate	SWL
Yes No	Amount		1690	1868 2050			
	AL	AA	2157	2167			
HOLE SE Diameter From To Material	From To	Amount sacks or pounds	2137	2107			
100 674 cement	400 1674	20 000#1	15412) WELL LO	G:			
14 100 074 Cement	100 1074	20,000#1					
				Material 10 n	From	1281	SWL
How was seal placed: Method	ПсХОр] E	Basalt med				
Other			Basalt hard		1534		
Backtill placed fromft. toft.	Material			hard fractu	res 1658	1690	
Gravel placed fromft. toft.				fractures	h2o 1690	186	В
(6) CASING/LINER:			basalt very			1903	
Dismeter From To Gauge	Steel Plastic V					192	8
Casing 123/4 +1 674 3/8		D =	basalt med	nard		1983	
			11	ractu		2004	220
			basalt med			2050	<i>3</i> 26
Liner.			ł i	hard black		2082	
			Basalt ver	y hard black	k 2082	2157	***************************************
Final location of shoets)				med soft H		2167	
(7) PERFORATIONS/SCREE	NS:			hard fract		167	2185
Perforations Method			basalt har	RECEIVE	2167	2210	
☐ Screens Type	Material	RI	ECEIVED	IIFOEIAI		├──┼	
Slot From To size Number Diam	Tele/pipe	Casing Liner					
10		□ FE	B 2 5 1999	JAN 2 8 199	19		
			1 .505	VATED DECOMPOSE			
			THE TOTAL DEFENDENCE OF THE PERSON OF THE PE	VATER RESOURCES SALEM, OREGON	UEP1.		
			EM, OREGION				
			Date started 2-7-9	Comp	leted 4-2-9	8	
(8) WELL TESTS: Minimum te	eting time is 1			ell Constructor Cer	_		
		Flowing	abandonment of this	work I performed on well is in compliance			
	Air C	Artesian	standards. Materials u				
Yield gal/min Drawdown Dr	rili stem at	Time	knowledge and belief.		wwc N.	mbs. 16.	20
3000est N/A 23	210	l hr.	Signed Steve ZI	m merman	WWC Nu	13/9	<u>r </u>
			(bonded) Water Well	Constructor Contiff-			
Temperature of water 77desgreesDep	th Artesian Flow For	and	I accept responsibi	lity for the construction	n. alteration. o	r abando:	nment
Was a water analysis done? Yes By who		1101	work performed on this work performed during	well during the constr	uction dates rep	orted abo	we. ali
Did any strata contain water not suitable for intend	_	Itle	construction standards.	This report is true to	the best of my	knowled	e and
☐ Selty ☐ Muddy ☐ Odor ☐ Colored ☐	Other		belief.		WWC Num	b., 71	#
Depth of strata:			Signed)	Date	3198	
ORIGINAL & FIRST COPY - WATER RESOUR	CES DEPARTMEN	T SECON	D COPY - CONSTRUCTOR	THIRD COPY	- CUSTOMER	980	9C 3/88
RE	CEIVED B,	OWND					

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.

WATER WELL REPORT

STATE OF OREGON

OPlease type or WiATER RESOURCES DEPT

(Do not write above this line ALEM, OREGON

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Rec

(1) OWNER:	(10) LOCATION OF WELL:	м	_	
Name Len Rosse	County UMETILLA Driller's well number 75-75			
Address Cala On	NW 14 SW 14 Section 9 T. 3N F	. 30 E	W.M.	
	Bearing and distance from section or subdivision	corner		
(2) TYPE OF WORK (check):				
New Well □ Deepening 🗗 Reconditioning 🚺 Abandon □				
If abandonment, describe material and procedure in Item 12.	(11) WATER LEVEL: Completed we	11		
(3) TYPE OF WELL: (4) PROPOSED USE (check):	Depth at which water was first found	120	#	
Potenti The Division II			ft.	
Cable	Static level 98 ft. below land sur		- 8 - 73	
Dug Bored Firrigation Test Well Other	Artesian pressure lbs. per square	inch. Date		
CASING INSTALLED: Threaded □ Welded □ 10 "Diam from	(12) WELL LOG: Diameter of well be Depth drilled 2/8 ft. Depth of complet Formation: Describe color, texture, grain size an and show thickness and nature of each stratum	ed well 598	ft.	
	with at least one entry for each change of formation. Report each change			
PERFORATIONS: Perforated? Yes Andrews	position of Static Water Level and indicate princi	pal water-bearts	ig strata.	
Type of perforator used	MATERIAL	From To	SWL	
Size of perforations in. by in.		380 592		
perforations from ft. to ft.	11 ReD	592 598		
perforations from ft. to ft.				
perforations from ft. to f ft.				
(7) SCREENS: Well screen installed? Yes 2-No				
Manufacturer's Name	Existing well			
Type Model No.	LOS BEN' DEEP			
Diam Slot size Set from ft. to ft.	380			
Diam Slot size Set from ft. to ft.				
	RECEIVED BY OWN			
(8) WELL TESTS: Drawdown is amount water level is lowered below static level	TOPINE DI OWN) [
Was a pump test made? Thes I No If yes, by whom? Former	4			
Yield: 300 gal./min. with 150 ft. drawdown after / hrs.	MAY 0 1 2014			
n n				
" " "	SALEM OR			
Bailer test gal./min. with ft. drawdown after hrs.	OALEW, OR			
Artesian flow g.p.m.				
perature of water 68 Depth artesian flow encountered ft.	Work started 9-24 1975 Completed	10-8	1975	
	Date well drilling machine moved off of well	_	1975	
(9) CONSTRUCTION:	Date wen diming machine moved on or wen 70	0		
Well seal-Material used PORTLEND COMENT	Drilling Machine Operator's Certification:	limant numam	vision	
Well sealed from land surface toft.	This well was constructed under my of Materials used and information reported a			
Diameter of well bore to bottom of seal in.	best knowledge and belief.			
Diameter of well bore below sealin.	[Signed] (Drilling Machine Operator)	ate 10-8	, 19.75	
Number of sacks of cement used in well sealsacks	Drilling Machine Operator's License-No	933		
Number of sacks of bentonite used in well seal sacks	J' J'			
Brand name of bentonite	Water Well Contractor's Certification:			
Number of pounds of bentonite per 100 gallons of water lbs./100 gals.	This well was drilled under my jurisdic		eport is	
of water lbs./100 gals. Was a drive shoe used? Yes Yes Size: location ft.	true to the best of my knowledge and belie	20.		
Did any strata contain unusable water? Yes 1-No Piugs	Name Jany Bund well d	(Type or pri	nt)	
	Address Po BOX 417 Pend	lates or	صا	
Method of sealing strata off	[Signed] (Water Well Contrac	tor)		
Was well gravel packed? Yes 1400 Size of gravel:	Contractor's License No. 5.4.4 Date	_	10 79	
Gravel placed from ft. to ft.	Contractor's License No. 2/ Date		, 186.	

JUN - 6 1997

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

WATER RESOURCES DEPT. SALEM, OREGON UMAT 50530

Well# L18780

(START CARD) # 53459

Instructions for completing	this report are on the last p	age of this form.	 			37
(1) OWNER:		er	(9) LOCATION OF V	VELL by legal desc	ription:	``
Name Sherman	Keese		County under	Latitude	Longitude	
Address 36489 A			Township 3 N	N or S Range	30 E E or W.	WM.
City Echa	State 🗪	Zip 97 826	Section 9	NW 1/4	8W 1/4	
(2) TYPE OF WORK			Tax Lot 800 L	ot Block _	Subdivision	
New Well Deepening	Alteration (repair/recondition	n) Abandonment	Street Address of Well	(or nearest address) _		
(3) DRILL METHOD:			(10) STATIC WATER	TEVEL.		
Notary Air Rotary Mu	id Cable Auge		(10) STATIC WATER		Date 12-2	9-96
(4) PROPOSED USE:			Artesian pressure	lb. per squa		
Domestic Communi	ty 🗌 Industrial 🖫 🗖	rigation	(11) WATER BEARI	NG ZONES:		
Thermal Injection		ther		7/3	2	
(5) BORE HOLE CONST	RUCTION:	797	Depth at which water was	first found //		
Special Construction approval				То	Estimated Flow Rate	SWL
Explosives used Yes		ount	7/3	7/10	700 - 800GP	
HOLE	SEAL	Santo en anti-	790	7900	1000 apind	J-25 24
	Material From To	Sacks or pounds	110	RÉCÉIVED		
10" 270 797				I I VEIVEU	PT CWHD	
						1
			(12) WELL LOC:	MAY 0 1	2014	
How was seal placed: Me	sthod A B	C D E	(12) WELL LOG:	Elevation		
Other		, _	Ground			
Backfill placed from f	t to ft. Materia	ıl .	Materia	SALEM,	OP From To	SWE .
Gravel placed from f		gravel	Black		600 605	
(6) CASING/LINER:			Red		1005 610	
Diameter From	To Gauge Steel Plastic	Weided Threaded	(BN) &	Brown	610 618	
Casing			Black		618 670	
Casing			Brown		670 623	
			Red w/ whi	te Soan Sta	me 673 685	
		ī ī	Black /	Red	685 688	
Liner:			Black		688 698	
			Brownw	Bue Soaps	T. 698 700	
Final location of shoe(s)			Red		700 748	
7) PERFORATIONS/SCI	REENS:		Brown		713 716	
Perforations Metho			Black		716 730	
Screens Type		erial	Black W/i	3lue Soaps	T. 730 732	
From To size N	Tele/pip iumber Districter size	e Casing Liner	Black	· · · · · · · · · · · · · · · · · · ·	732 745	
		_ 0 0	Grey		745 785	
		_ 0 0		ed	183 190	
			Ged whop	te Soop ST.	790 793	
			Black IR	ed	793 794	
		. 🗆 🗎	Slack/Red	W/White S.	5.794 196	
			KIACK	0.	777	0
(8) WELL TESTS: Minin	num testing time is 1 hou	r	Date started /2 -3		pleted 12-29-	76
		Flowing	(unbonded) Water Well			
Pump Bailer	Air	Artesian	I certify that the work	I performed on the con- ice with Oregon water	struction, alteration, or aban- supply well construction star	donment ndards.
Yield gel/min Drawdo	wn Drill stem at	Time	Materials used and inform		re true to the best of my kno	
		l hr.	and belief.		MANGEN A	.8e
No	CSPECITY C	7537	1	1)	WWC Number /2	200
			Signed J 199	tenns	Date /2-0	7-16
Temperature of water 62		ound	(bonded) Water Well Co			
Was a water analysis done?	Yes By whom		l accept responsibility performed on this well du	tor the construction, all ring the construction d	teration, or abandonment wo ates reported above. All wo	rk
Did any strata contain water no		Too little	performed during this tim	e is in compliance with	Oregon water supply well	
Salty Muddy Odo	or Colored Other		construction standards. T	nis report is true to the	best of my knowledge and t	eiki. / (/
Depth of strata:			S 1	nual	WWC Number 53	29-91
			Signed Jarry	Burg	Date 12	-7 140
OBJECTIVE A PERCENCIONS	WINDER BEGOVEREE	DEDARMACIES CO	CONTRACTO VECANO	TUTYND THIDD	CODY_CHISTOMER	

NOTICE TO WATER WELL CONTRACTOR

The original and first copy
of this report are to RECEIVE STATE WELL REPORT
filed with the RECEIVE STATE OF OREGON

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date NOV - 3 1975
of well completion.

The original and first copy
STATE WELL REPORT
(Please type or print)
(Bo not write above this line)

Well # 5

1	100	T .
1 -		, •
/ /	N 29/-	11
State Well No.	17. 12	-/1

State Permit No.

WATER RESOURCES DEPI.	
(1) OWNER: SALEM, OREGON	(10) LOCATION OF WELL:
Name Vernon & Ivan Cook	County Umatilla Driller's well number 5
Address Route 2	S.E. 14 SE 14 Section 11 T. 3N R. 29E W.M
Echo, Oregon	Bearing and distance from section or subdivision corner
(2) TYPE OF WORK (check):	550' West of S.E. corner of Sec. 11
New Well 🔀 Deepening 🗌 Reconditioning 🗋 Abandon 🗀	
If abandonment, describe material and procedure in Item 12.	(11) WATER LEVEL: Completed well.
(3) TYPE OF WELL: (4) PROPOSED USE (check):	701
Rotary D Driven D	
Cable G Jetted Domestic Industrial Municipal Domestic Trigation Total Other	
Bored Irrigation Test Well Other	Artesian pressure lbs. per square inch. Date
(5) CASING INSTALLED: Threaded Welded	(12) WELL LOG: Diameter of well below casing 10"
15" " Diam. from 191 ft. to 403 ft. Gage 250	11/45
" Dlam. from ft. to ft. Gage	Depth of completed well 1111) In
" Diam. from ft. to ft. Gage	Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated,
(6) PERFORATIONS: Perforated? Tilyes 72 No.	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.
Type of perforator used	MATERIAL From To SWL
Size of perferations in. by in.	
perforations from ft. to ft.	see attached copy
perforations from ft. to ft.	
perforations from ft. to ft.	
(7) SCREENS: Well screen installed? Yes No	
Manufacturer's Name	
Type Model No.	
Diam	
Diam. Slot size Set from ft. to ft.	
(8) WELL TESTS: Drawdown is amount water level is	
(8) WELL TESTS: Drawdown is amount water level is lowered below static level	RECEIVED BY OWRD
Was a pump test made? 🛛 Yes 🗋 No If yes, by whom? Layne Pumps	
ld: 1350 gal./min. with 200 ft. drawdown after 1 hrs.	1100 0 1 0011
" 1940 " 274 " 2 "	MAY 0 1 2014
" 2610 " 377 " 3 "	
Bailer test gal./min. with ft. drawdown after hrs.	SALEM, OR
	OALLIVI, OT
-0	
Temperature of water Depth artesian flow encountered ft.	Work started 19 Completed 10-1 19 75
(9) CONSTRUCTION:	Date well drilling machine moved off of well 10-1 19 75
Well seal-Material used cement grout	Drilling Machine Operator's Certification:
Well sealed from land surface to 403 ft.	This well was constructed under my direct supervision.
Diameter of well bore to bottom of seal	Materials used and information reported above are true to my best knowledge and belief.
Diameter of well bore below seal	[Signed] Mille 21 (Drilling Machine Operator)
Number of sacks of cement used in well seal	(Drilling Machine Operator)
Number of sacks of bentonite used in well seal sacks	Drilling Machine Operator's License No
Brand name of bentonite	Water Well Contractor's Certification:
Number of pounds of bentonite per 100 gallons	
of waterlbs./100 gals.	This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Was a drive shoe used? ∑ Yes □ No Plugs Size; location ft.	Name (cittle (father) (Type or print)
Did any strata contain unusable water? 📋 Yes 🔀 No	
Type of water? depth of strata	Address It It 2 Cho day 97826
Method of sealing strata off	[Signed] Circle & farmer by Low Loss
Vas well gravel packed? □ Yes 🛭 No Size of gravel:	(Water Well Contractor)
Gravel placed from ft. to ft.	Contractor's License No. Man d Date 10 25 , 1975

* WELL LOG Well #5 CIRCLE "C" FARMS, INC.

MATERIAL	FROM	TO	SWL
Top Soil	0	5	
Brown Clay	5	25	
" and Broken Rock	25	40	
White Clay	40	65	
" " and Broken Rock	65	85	
Brown Clay	85	104	
Erown Broken Rock	104	118	W.B.
Hard Gray Basalt	118	131	11424
Brown Clay - Gray Rock	131	137	
Hard Gray Basalt	137	145	
Broken Gray Basalt	145	153	
Brown Clay - Gray Rock	153	160	
Hard Gray Baselt	160	167	
Broken Gray Rock	167	188	115
Brown Clay - Gray Rock	188	200	/
Hard Gray Basalt	200	221	
Black Sand and Clay	221	224	
Hard Gray Baselt	224	256	
Black Basalt	256	265	
Gray Basalt	265	295	
Crevice	295	300	
Hard Gray Basalt	300	324	
Black Basalt	324	330	
Gray Baselt	330	360	
Clay and Gray Basalt	360	378	
Hard Gray Basalt	378	403	115
See Troy Griffin's Well Report dated 4-19-74		680	
Gray Basalt	680	692	40
Red Basalt	692	701	
Black Basalt	701	716	
Gray Basalt	716	725	
Black and Brown Basalt	725	755	
Gray Basalt	755	772	
Mixed Black and Brown Basalt	772	785	
Gray Basalt	785	830	
Black Basalf	830	840	
Gray Basalt	840	975	
Hard Blue Basalt	975	1015	
Brown Basalt	1015	1065	
Gray Hard Basalt	1065	1105	120
Red Soft Basalt	1105	1115	
Gray Hard Basalt	1115	1122	
Black and Brown Basalt	1122	1145	

RECEIVED BY OWRD
MAY 0 1 2014

STATE OF OREGON

WATER WELL REPORT (as required by ORS 537.765)



(as required by ORS 537.765)	WAT	TER RESOLIBOES DEPT	#6501
(1) OWNER: Name HALE FARMS	Well Number: 5 Fiv	⊈^\(9)\\ LOGATION OF WELL	by legal description:
Address PO Box 110		County Canada Latitude	Longitude E or W, WM.
	State 010 Zip 97838	Section 11 Nor S, Ran	SE W
(2) TYPE OF WORK:		_ CCCCOOL	Block Subdivision
□ New Well □ Deepen	lition	Street Address of Well (or nearest add	
(3) DRILL METHOD	Heori Co Modicion		
Rotary Air Rotary Mud 0	ahla	(10) STATIC WATER LE	VEL:
Other		337 ft. below land surface	
(4) PROPOSED USE:		Artesian pressure lb.	
☐ Domestic ☐ Community ☐ Industr	rial Irrigation	(11) WATER BEARING Z	
☐ Thermal ☐ Injection ☐ Other		= ` ´	
(5) BORE HOLE CONSTRUCT	ΓΙΟN:	Depth at which water was first found	
Special Construction approval Yes No	Depth of Completed Well	řt. From To	Estimated Flow Rate SWL
Yes No U D Explosives used Type Type	Amount		
HOLE SEA			
Diameter From To Material	From To sacks or pound	s	
15" 0 513		(12) WELL LOG:	
		Ground	d elevation
		Material 3	From To SWL
How was seal placed: Method	Пс Пр Пв	- Ream To 143/4	" 452 513
Other		F	
Backfill placed from ft. to ft.	Material		
Gravel placed fromft. toft=			
(6) CASING/LINER:			
Diameter From To Gauge	Steel Plastic Welded Threade	đ	
Casing:			
		10 M	
Liner: 10 ± 5/3 557 0R			
Liner: W - 5/3 337 OR			
Final location of shoe(s)			
(7) PERFORATIONS/SCREE	VC.		
		RECEIVED BY OW	'RD
	Material		
Slot	Tele/pipe	MAY 0 1 2014	
From To size Number Diame		MAY 0 1 2014	
		SALEM, OF	
		Data etgrad 5-26-89	Completed 5-30-89
		Date started 3-28 8 7	Completed 3 - 5 - 5 7
(8) WELL TESTS: Minimum tes		(unbonded) Water Well Construct	
, man	Flowing		med on the construction, alteration, on appliance with Oregon well construction
□ Pump □ Bailer □	Air Artesian	standards. Materials used and inform	ation reported above are true to my bes
Yieldgel/min Drawdown Dr	ill stem at Time	knowledge and belief.	WWW. Number
	1 hr.	Signed	WWC Number Date
		Signed	
		(bonded) Water Well Constructor	
•	oth Artesian Flow Found	work performed on this well during the	onstruction, alteration, or abandonmen he construction dates reported above. al
Was a water analysis done? Yes By who		- work performed during this time	is in compliance with Oregon wel
Did any strata contain water not suitable for inten		construction standards. This report in belief.	is true to the best of my knowledge and
Salty Minddy Odor Colored C	()ther	Signed Jarry Bury	WWC Number 544 Date 5-30-89
Depth of streta:		Signed Javy Lucy	Date O O O

				-
	LL REPORT State Well No. 3A	‡ 1 ;/30.	-7 D	
First Copy with the STATE OF STATE OF STATE OF	OREGON G-3963 State Permit No.			
(1) OWNER: Marshall Meyers Address Beho, Ore.	(11) WELL TESTS: Drawdown is amount we lowered below static let was a pump test made? Yes \(\subseteq \text{No If yes, by whom Yield: } \(\begin{align*} \begin{align*} \lambda \text{Ogal/min. with } \(\beta \begin{align*} \lambda \text{it drawdown} \\ \end{align*} \)	2 Mar.	shalle	Rey.
(2) LOCATION OF WELL:	"and had "less tron"?	00 9	pm	بک
County Amalella Owner's number, if any-	Bailer test gal./min. with ft. drawdown Artesian flow 3 50 g.p.m. Date 320	b-12	hrs.	(3)
1/4 Section 7 T. 3 N R. 35 E. W.M. Bearing and distance from section or subdivision corner	Temperature of water 70 Was a chemical analysis ma		s XNo	
	(12) WELL LOG: Diameter of well		200	8
	Depth drilled 980 ft. Depth of completed we Formation: Describe by color, character, size of materia		ture, and	780
	Formation: Describe by color, character, size of materia show thickness of aquifers and the kind and nature of t stratum penetrated, with at least one entry for each cl	he materia lange of f	il in each ormation.	w. ja
	MATERIAL	FROM	70	
(3) TYPE OF WORK (check): New Well P Deepening Reconditioning Abandon	Class	2	30	
If shandonment, describe material and procedure in Item 11.	Red rock course	30	58	
(4) PROPOSED USE (check): (5) TYPE OF WELL:	Rice by Jorgan Hand fine	115	115	
Domestic Industrial Municipal Rotary Driven	Grey (horden	305	345	-7 7
Irrigation Test Well Other Cable Dug Bored	Green shall soft	345	346	
(6) CASING INSTALLED: Threaded Welded	Reach (1 soft	142	45 2	し」
14 Diam from 0 st to 66-6 st Gage 2-80	Brey whard fine	452	5/	2
Diam from ft, to ft. Gage	Dynamited hole at 725 Geve	5/2	565	
(7) PERFORATIONS: Perforated? Yes No	Green shale soft	565	570	-
Type of perforator used SIZE of perforations in. by in.	red rock not	630	635	
SIZE of perforations in. by in. perforations fromft. toft.	block vossalt	635	650	•
perforations fromft. toft.	red and black sait	460	689	, -
perforations fromft. toft.	string of tools sipe off			
perforations from ft. to ft.	red and brown soft	689	107	,
(8) SCREENS: Well screen installed	slock Rossolf Course agt	707	755	1
Manufacturer's Name	Brown soft	755 828	950	<u>خ</u> خ
Slot size Set from ft. to ft.	red rock and water	954	980	
Slot size Set from ft, to ft.	Work started for /2 19 2 Completed M	Mure	_ 19 6 5	62
(\$) CONSTRUCTION: Was well gravel packed? Yes No Size of gravel:	(13) PUMP:	7100	-917	
Gravel placed from ft. to ft.	Manufacturer's Name	I.P		
Was a surface seal provided? Yes No To what depth? 60 ft.	Wall Dallane Statement			
Old any strata contain unusable water? Yes No	This well was drilled under my jurisdiction a	nd this r	eport is	
Type of water? Depth of strata Method of sealing strata off	true to the best of my knowledge and belief. $P = V \qquad T \qquad P \qquad F \qquad V$	ch		
(19) WAMED LEVELS.	NAME (Pyrson, diam, or corporation) (Ty	pe or print	3)	
Static level O ft. below land surface Date 16,6	Address Sinales Ton		109	
Artesian pressure 9 lbs. per square inch Date HU 12,63	Driller's well number	الو مري		
Log Accepted by:	[Signed] (Well Driller)	nci	<u> </u>	2
Signed] Date 19	License No. 107 Date Aft	-/	, 19.6	5
(USE ADDITIONAL SE	IVED BY OWING			

The original and first copy of the earth	L REPORT	
WATER RESOURCES DEPARTMENT. STATE OF	/ UMIATI Z. 130E-	760
SALEM, OREGON 97310 FEBS 1979 (Please type within 30 days from the date	State Permit No.	
of well completionWATER RESOURCES (IDEPTWILL a)	ove this line)	
SALEM. OREGON	(10) LOCATION OF WELL:	·
(1) OWNER: Name CIRCLE C. FARMS INC.	County AMATILLA Driller's well number /-7	9
Name O/Moral Inches		
Address ECHO. CR	NE & NA Section 7 T. 3 N. R. 30 E.	W.M.
(2) TYPE OF WORK (check):	Bearing and distance from section or subdivision corner	
New Well Deepening Reconditioning Abandon I 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	ft
Rotary Driven Domestic Industrial Municipal Cable Jetted	Static level 67 ft. below land surface. Date /-/	9-79
Dug Bored Irrigation Test Well Other	Artesian pressure lbs. per square inch. Date	
CASING INSTALLED: Threaded Welded	(12) WELL LOG: Diameter of well below casing 2	
ft. to ft. Gage	Depth drilled /205 ft. Depth of completed well /205	Tt.
Diam from ft. to ft. Gage	Formation: Describe color, texture, grain size and structure of mat	
Diam. from ft. to ft. Gage	and show thickness and nature of each stratum and aquifer pene	rated,
PERFORATIONS: Perforated? Yes No.	with at least one entry for each change of formation. Report each cha position of Static Water Level and indicate principal water-bearing	
Type of perforator used	MATERIAL From To 5	WL
Size of perforations in. by in.	0 0	
perforations from ft. to ft.	13" TO 14" FROM 350 FT	700
perforations from ft. to ft.	LAD ET	
perforations fromft.		-
	BEEDENED WELL FROM EXIS	FIN
(7) SCREENS: Well screen installed?	980 FT. TO 1205 FT.	
Type Model No.	Pari BATALT MAD 1921	 .
Diam. Slot size Set from ft. to ft.	BROKEN GREY " 108/ 1092	
Diam. Slot size Set from ft. to ft.	MED. HAPO GPEY 11 MAZ 1141	
(8) WELL TESTS: Drawdown is amount water level is lowered below static level	BROWEN GREY " 1141 1150 W.	MIER
Was a pump test made? A Yes D No If yes, by whom? Hum P	1100	
Yield: 18 10 gal/min. with 112 ft. drawdown after 4 hrs.		
" " "		
п н н		
Artesian flow g.p.m.		770
berature of water Depth artesian flow encounteredft.	and the second s	19/
(9) CONSTRUCTION:	Date well drilling machine moved off of well - 20	19
Well seal—Material used	Drilling Machine Operator's Certification:	
Well sealed from land surface to ft.	This well was constructed under my direct supervise. Materials used and information reported above are true to	
Diameter of well bore to bottom of SPECEIVED BY OWRD	best knowledge and belief.	_
Diameter of well bore below seal in.	[Signed] Kittle R Date 1-3/ 1	27
Number of sacks of cement used in well sealsacks	Drilling Machine Operator's License No.	
How was cement grout placed? MAY 01 2014	Drining Machine Operator's License No	
	Water Well Contractor's Certification:	
SALEM, OR	This well was drilled under my jurisdiction and this repo	rt is
Was a drive shoe used? 🗆 Yes 🗀 No Plugs Size: location ft.	true to the best of my knowledge and belief.	
Did any strata contain unusable water? Yes No	Name COALFACE LUE 14 DRILLI	NG-
Type of water? depth of strata	Address ENDLETON OR 9180	/
Method of sealing strata off	Elle, place	-
Was well gravel packed? Yes No Size of gravel:	[Signed] (Water Well Contractor)	******
Gravel placed from ft. to ft.	Contractor's License No. 533 Date 1-3/ 1	19
At to	Contractor's License No. W. Date	9.4.

WATER WELL REPORT STATE OF OREGON

UMAT PLEASE TYPE OF FINAL OREGON

71/205	
State Well No. $3h/30E-7$	ad
State Permit No.	1

(1) OWNER:	(10) LOCATION OF WELL:
Name PRUDENTIOL	County UM=77LLA Driller's well number ONB
Address PO Box 3048	SE W NE WSection 7 T. 3N R 30 E WA
City Pasco State WA	Tax Lot # Lot Blk Subdivision
(2) TYPE OF WORK (check):	Address at well location: ECHO
New Well □ Deepening □ Reconditioning ♠ Abandon □	(11) WATER LEVEL: Completed well.
If abandonment, describe material and procedure in Item 12.	
(3) TYPE OF WELL: (4) PROPOSED USE (check):	Depth at which water was first found f Static level ft. below land surface. Date
Rotary Air 2 Driven Domestic Q Industrial Municipal	Artesian pressure lbs. per square inch. Date
Rotary Mud Dug Irrigation	
	(12) WELL LOG: Diameter of well below casing
(5) CASING INSTALLED: Steel Plestic	Depth drilled ft. Depth of completed well f Formation: Describe color, texture, grain size and structure of materials; and sho
Threaded Welded	thickness and nature of each stratum and aquifer penetrated, with at least one entr
"Diam from ft. to ft. Gauge	for each change of formation. Report each change in position of Static Water Lew and indicate principal water-bearing strata.
Diam from ft to ft. Gauge	
LINER INSTALLED:	MATERIAL From To SWL
Diam from ft to ft Gauge	
(6) PERFORATIONS: Perforated? □ Yes □ No	Reemed 8" 70 12" 605 626
Type of perforator used	
Size of perforations in. by in.	
	HIT CESING WHIPSTOCK
perforations from ft. to ft.	ON TOP OF STRING OF TOOLS
perforations from	
(7) SCREENS: Well screen installed? Yes No	Loweren Depth
Manufacturer's Name	
Type Model No.	finds 70 1265'
Diam. Slot Size Set from ft. to ft.	
Diam. Slot Size Set from ft. to ft.	
Descriciones is amount mater level is lowered	
(8) WELL TESTS: below static level	
a pump test made? Yes No If yes, by whom?	
gal/min. with ft. drawdown after hrs.	
, , ,	
Air test gal/min. with drill stem at ft. hrs.	
Beiler test gal/min. with ft. drawdown after hrs.	
sian flow g.p.m.	·
Tymperature of water Depth artesian flow encountered ft.	Work started 5-9-84 19 Completed 5-15 198
(9) CONSTRUCTION: Special standards: Yes □ No □	Date well drilling machine moved off of well 5-/5 1989
Well seal—Material used	(unbonded) Water Well Constructor Certification (if applicable):
Well sealed from land surface to	
Diameter of well bore to bottom of seal in.	This well was constructed under my direct supervision. Materials use and information reported above are true to my best knowledge and belief.
Diameter of well bore below sealin.	[Signed] Bunel Date 5-/8, 1984
Number of sacks of cement used in well seal	Bonded Water Well Constructor Certification:
How was cement grout placed?	BondIssued by:
	(number) Surety Company Name
	This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Was pump mstalled? Type HP Depth ft.	Name Larry Burd Well Drilling
Was a drive shoe used? ☐ Yes ☐ No Plugs	(Payson, firm or corporation) (Type or print)
Did any strata contain unusable water? Yes No	Address 2543 56 Douglas Pendleton O
Type of Watar? depth of strata	[Signed] Ley Burd
Method of sealing strata off	Water Well Constructor
Was well gravel packed?	Date, 190. 7
Gravel placed from	

NOTICE TO WATER WELL CONSTRUCTOR ECEIVED BY WATER PROJECT DEPARTMENT,
The original and first copy of this report RECEIVED BY WATER, ORDGON 97310
are to be filed with the within 30 days from the date of well completion.

SP*45292-690

NOTICE TO WATER WELL CONTRACTOR RECEIVED The original and first copy WATER WELL REPORT of this report are to be UMAT APR 1 8 19 74 to Well No. 3N filed with the STATE OF OREGON STATE ENGINEER, SALEM, OREGON 97310 (Please type or print) STATE ENGINEER Permit No. within 30 days from the date (Do not write above this line) of well completion SALEM OREGON No Landouner's Bond (1) OWNER: (10) LOCATION OF WELL: Name CitCLC Falms INC-County UMaTilla Driller's well number Bregan 97826 SE W NEW Section 2 T. 3N R. 29E Bearing and distance from section or subdivision corner (2) TYPE OF WORK (check): 345' west of S.E. Corner of The N.E. New Well Deepening Reconditioning Abandon [Quanter of SCC. 20N H Sec. LINE If abandonment, describe material and procedure in Item 12. (11) WATER LEVEL: Completed well. (4) PROPOSED USE (check): (3) TYPE OF WELL: Depth at which water was first found Driven | Rotary Domestic | Industrial | Municipal | Static level ft. below land surface. Date Cable ☐ Bored ☐ Irrigation Test Well | Other Dug Artesian pressure Ibs. per square inch. Date_3 5' CASING INSTALLED: Threaded | Welded | (12) WELL LOG: Diameter of well below casing ... 16 Diam from 0 tt to 520 ft. Gage 1250 Depth drilled 1065 ft. Depth of completed well ... Diam. from ft. to ft. Gage . Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, ... ft. Gage ft. to with at least one entry for each change of formation. Report each change in b) PERFORATIONS: position of Static Water Level and indicate principal water-bearing strata. Perforated? Tyes T.No. Type of perforator used MATERIAL Size of perforations ta. by Sheet See ATTAChed ___ perforations from _____ __ perforations from _____ ft. to ____ __ perforations from _____ (7) SCREENS: Well screen installed? | Yes | No Manufacturer's Name __ Туре Model No. Diam. _____Slot size ___ _ Set from ____ ft. to . Diam. Slot size Set from ft. to ... (8) WELL TESTS: Drawdown is amount water level is lowered below static level Was a pump test made? Pres | No If yes, by whom? A y NC | WA Yield: 4/00 gal./min. with 92 ft. drawdown after 3 hrs. Bailer test gal./min. with ft. drawdown after hrs. Artesian flow g.p.m. 900 perature of water 80 Depth artesian flow encountered 735 ft. Work started Dec. 15 1972 Completed March 7 1974 Date well drilling machine moved off of well Maich 12 1974 (9) CONSTRUCTION: Well seal-Material used CeMeNT Drilling Machine Operator's Certification: This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief. Well sealed from land surface to ___ [Signed Meline 70 247 1/2 sacks Number of sacks of cement used in well seal NONE sacks 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 gallons This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. ___ lbs./100 gals. Was a drive shoe used? Wes 🗋 No Plugs Size: location ft. Did any strata contain unusable water?

Yes V Type of water? depth of strata

USE ADDITIONE DELY EDIBYS OWRD

Method of sealing strata off

Gravel placed from _

Was well gravel packed? [] Yes [] No Size of gravel: .

.....ft. to

1924

Contractor's License No. N.A.C. Date ..

Material	From	To	SWL
Top Soil	0	5	
Brown Clay	5	40	
Light Clay Gravel	40	56	
Brown Clay	56	88	
Black Sand some water	88	90	85t
Basalt Gray Hard (20" pipe to 97%)	90	97	
Basalt Gray Hard	97	111	
Brown Basalt Broken	111	135	
Black Basalt Hard	135	164	
Gray Basalt Hard	164	297	
Black Basalt Med.	297	320	
Gray Basalt Hard	320	460	
Gray Basalt Med.	460	535	
Black Basalt Med.	535	565	
Gray Basalt Hard (Run 16" Casing)	565	<i>5</i> 70	
Gray Basalt Hard	570	735	651
Black Basalt Soft	735	880	22*
Red Basalt Soft	880	882	Flow 200 GPM
Gray Basalt Hard	882	917	
Black Red Basalt Soft	917	960	Flow Inc. 950 GPM
Gray Basalt Hard	960	1000	
Red Basalt Soft	1000	1065	

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/ATER WELL REPORT STATE OF OREGON

UMAN State Well No. 3h/29E-2al 1236 State Permit No. Pecnd. ALEM, OREGON

(1) OWNER:	(10) LOCATION OF WELL:	
Name PRUDENTIAL	County Una TILLA Driller's well number FOUR	
Address PO DOY 3048	SE & NE & Section 2 T. 3NR 29E	W.M.
City P2SCO State WA	Tax Lot # Lot Blk Subdivision	
(2) TYPE OF WORK (check):	Address at well location: ECHO	
New Well □ Deepening □ Reconditioning ■ Abandon □	(11) WATER LEVEL: Completed well.	
If shandonment, describe material and procedure in Item 12.	Depth at which water was first found	ft.
(3) TYPE OF WELL: (4) PROPOSED USE (check):	Static level ft. below land surface. Date	
Rotary Air Driven	Artesian pressure lbs. per square inch. Date	
Retary Mod Dog Irrigation	(12) WELL LOG: Diameter of well below casing	
.) CASING INSTALLED: Steel Pleatic	Depth drilled ft. Depth of completed well	ft.
Threaded Welded	Formation: Describe color, texture, grain size and structure of materials; ar	
NA Diam from ft. to ft. Gauge	thickness and nature of each stratum and aquifer penetrated, with at least or for each change of formation. Report each change in position of Static Wate	
Diam from ft. to ft. Gauge	and indicate principal water-bearing strata.	
LINER INSTALLED:	MATERIAL From To	SWL
Diam. from ft. to ft. Gauge		
(6) PERFORATIONS: Perforated? Yes No	Reemen 12" TO 14 34 570 750	
Type of perforator used		
Size of perforations in by in.		
perforations from		
perforations from		
ft. to	***************************************	
(7) SCREENS: Well screen installed?		
Manufacturer's Name		
Type Model No.		
Diam. Slot Size Set from ft. to ft.		
Diam. Slot Size Set from ft. to ft.		
(a) THEFT I STREET, Drawdown is amount water level is lowered		
(8) WELL IESIS: below static level		
a pump test made?		
d: gal/min with ft drawdown after hru		
Air test gel./min. with drill stem at ft. hrs.		
Bailer test gal/min. with ft. drawdown after hrs.		
reien flow g.p.m. perseture of water Depth arterian flow encountered		
	Work started 5-10 1984 Completed 5-15	19 5 4
(9) CONSTRUCTION: Special standards: Yes 🗆 No 🗆	Date well drilling machine moved off of well	19,70
Well seal—Material used	(unbonded) Water Well Constructor Certification (if applical	
Well sealed from land surface to	This well was constructed under my direct supervision. Materia and information reported above are true to my best knowledge and the supervision of the supervision.	ls used belief.
Diameter of well bore to bottom of seedin. Diameter of well bore below seel	[Signed]	
Diameter of well have below seal		
How was cement grout placed?	Bonded Water Well Constructor Certification:	
tan was corners in our baseour.	Bond Issued by: Surety Company Name	
	This well was drilled under my jurisdiction and this report is t the best of my knowledge and belief.	true to
Was pump installed? Type BD Depth ft.	Name La RRY BURD WELL ORILING	6 ZX
Was a drive shoe used? Yes No Pluge Size: location ft.	(Person, firm or corporation) (Type or pri	int)
Did any strata contain smussble water? Yes No	Address 5543 5 W Pov 6 L1 5 Pans	det
Type of Water? repth of strate	[Signed] Las Burd	*****
Method of sealing strata off	Water Weil Constructor	QL
Was well gravel packed? ☐ Yes ☐ No Size of gravel:	Date	э. <i>Я</i> 7
Gravel placed from	RECEIVED DV	<u> </u>
NOTICE TO WATER WELL CONSTRUCTOR The original and first capy of this report are to be filed with the	WATER RESOURCES DEPARTMENT, ICULIVEL) (SALEM, OREGON 97310 within 30 days from the data of well completion.	

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)

(De not write above this line)

recon State Permit No.

(1) OWNER:	(10) LOCATION OF WELL:
Name PRUDETIAL INS CO	County UM2TILLA Driller's well number
Address CO. BOY. 3048	SE MARK Section 2 T.3 N R. 29 E W.M.
<u> </u>	Bearing and distance from section or subdivision corner
(2) TYPE OF WORK (check):	
New Weil □ Deepening □ Reconditioning ■ Abundon □	
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 NA ft.
Rotary Driven Domestic Dindustrial Municipal	Static level 328 ft. below land surface. Date 4-30-8
Dug Bored Irrigation Test Well Other	Artesian pressure lbs. per square inch. Date
CASING INSTALLED: Threaded Welded	(40) THE LOCAL CO.
CASING INSTALLED: Threaded Welded D	(12) WELL LOG: Diameter of well below casing 15
Diam from tt to ft. Gage	Depth drilled NONEst. Depth of completed well Same st.
Diam. from	Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated,
DEDEOD AMIONG.	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.	
Type of perforator used	MATERIAL From To SWL
Size of perforations in. by in.	ROMOVE BROKEN PLICE OF
perforations from ft. to ft.	CASING AT 243'
perforations fromft. toft.	
	RUN 15" ROOMER TO
(7) SCREENS: Well screen installed? Yes No	750'
Manufacturer's Name	
Type Model No Slot size Set from ft. to ft.	
Diam. Slot size Set from ft. to ft.	· · · · · · · · · · · · · · · · · · ·
(A) TITLE I PROPER - Properties to an exist makes large to	
(8) WELL TESTS: Drawdown is amount water level is lowered below static level	RECEIVED
Was a pump test made? ☐ Yes ☐ No If yes, by whom?	MAN 3 0 3003
Yield: gal./min. with ft. drawdown after hrs.	MAY 18 1981
· \ \ \ \ ·	WATER RESOURCES DEPT
. / / / / /	SALEM, OREGON
Bailer test gal./min. with ft. drawdown after hrs.	:1 3.
Artesian flow g.p.m.	
perature of water Depth artesian flow encountered ft.	Work started 4-27 19 8/ Completed 4-30 198/
(9) CONSTRUCTION:	Date well drilling machine moved off of well 4-30 198)
Well seal—Material used	Drilling Machine Operator's Certification:
Well sealed from land surface toft.	This well was constructed under my direct supervision. Materials used and information reported above are true to my
Diameter of well bore to bottom of sealin.	best knowledge and belief
Diameter of well bore below sealin.	[Signed] (Orling Machine Operator)
Number of sacks of cement used in well seal	Drilling Machine Operator's License No
How was cement grout placed?	
	Water Well Contractor's Certification:
The state of the s	This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Was a drive shoe used? [] Yes (No Plugs Size: location ft.	Name Jon and well Drillie his
Did any strata contain unusable water? Yes Yes	Person, firm or corporation) (Type or print)
Type of water? depth of strata	Address 5543 54 Doubles Perpletor
Method of sealing strata off	[Signed] Juy Bus
Was well gravel packed? Tes No Size of gravel:	(Water Well Contractor)
Gravel placed fromft. toft.	Contractor's License No. 2 44 Date 4-36 , 192
(USE ADDITIONAL SH	RECEIVED BY OWR 62-100

The original and first copy of the Fort E WELL REPORT UMAT are to be filed with the

WATER RESOURCES DEPARTMEND OF 25 1978 STATE OF OREGON SALEM. OREGON 97510 (Please type or print)

SALEM. OREGON 97510 (Please type or print) within 30 days from the daTER RESCURCES DEPT (Do not write above this line) SALEM, OREGON

Ditchen # 2.

State Well No. 3N/30E-20CC

State Permit No. 6-8367

(1) OWNER	(10) LOCATION OF WELL:
Vame KOBERT D. YETRIK	County UMATIALA Driller's well number 019
Address RT#2 BOX 20	SW 45W 4 Section 20 T. 3N. R. 30 E. W.M.
ECHO, OREGON	Bearing and distance from section or subdivision corner
(2) TYPE OF WORK (check):	
New Well Deepening Reconditioning Abandon	
f 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 245 , ft.
Rotary Driven Domestic Dindustrial Municipal D	Static level 24/ ft. below land surface. Date 10/21/
Jable Jetted	
Oug	Artesian pressure lbs. per square inch. Date
ASING INSTALLED: Threaded Welded	(12) WELL LOG: Diameter of well below casing 10" BELO
16 " Diam. from 0 ft. to 28 ft. Gage 1250	Depth drilled 1107 ft. Depth of completed well 1107 ft.
" D:am. from ft. to ft. Gage	
" Diam from ft. to ft. Gage	Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated,
PROPERTY ATTONS	with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-hearing strata.
PERFORATIONS: Perforated? Yes Proc.	
Type of perforator used	MATERIAL From To SWL
Size of perforations in. by in.	SILTY SOIL 0 45
perforations from ft. to ft.	SOFT BROKEN BASAUT 45 68
perforations from ft, to ft.	PRINCEN DEN 11 WILL 153
perforations from ft. to ft.	BRUNEN KED 171
(7) SCREENS: Well screen installed? Yes No	
, , , , , , , , , , , , , , , , , , , ,	
Manufacturer's Name Model No.	BROKEN BROWN 11 400 425 Water
Diam. Slot size Set from ft. to ft.	HARD GREY " 425 535
Diam. Slot size Set from ft. to ft.	BROKEN 11 11 535 575
	BROWEN BROWN " 575 590 Water
(8) WELL TESTS: Drawdown is amount water level is lowered below static level	GREY " 590 675
Was a pump test made? [] Yes [] No If yes, by whom?	BROKEN BROWN 1 675 690
	GREY " 490 180
2 - 2 - 1 / / / 2 / / -	BECKEN BROWN " 180 789 water
EST, 2000 GPA HIR LIFT	GREY " 189 885
g B B B	BROKEN BROWN " 885 1006 water
Bailer test gal./min. with ft. drawdown after hrs.	MED. GREY " 1000 1045
Artesian flow g p.m.	GREY "1 1045 1107
erature of water 82 Depth artesian flow encountered ft.	Work started 9-22 19 78 Completed/8-2/ 1978
(9) CONSTRUCTION:	Date well drilling machine moved off of well 10-2/ 19 78
Well seal-Material used NEAT CEMENT	Drilling Machine Operator's Certification:
Well sealed from land surface to 78 1t.	This well was constructed under my direct supervision.
Diameter of well bore to bottom of seal 30 in.	Materials used and information reported above are true to my best knowledge and belef.
Diameter of well bore below seal	18 18 18 2 10-21 178
Number of sacks of cement used in well seal 7.3 sacks	[Signed] Date Date (Drilling Machine Operator)
Yow was cement grout placed?	Drilling Machine Operator's License No. 889
And the state of t	
and the second s	Water Well Contractor's Certification:
	This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Was a drive shoe used? 🛘 Yes 🛪 No Plugs Size: location ft.	Name WALLACE WELL DRLG. CO.
Did any strata contain unusable water? 🖂 Yes 🖂 No	(Person, firm or corporation.) (Type or print)
Type of water? depth of strata	Address FENDLETON, UK.
Method of sealing strata off	(Simula Mubillace
Was well gravel packed? Yes VNo Size of graveRECEIVED	BY OWHD (Water Well Contractor)
Gravel placed from	Contractor's License No. 583 Date 10-21 1978

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

STATE ENGINEER, SALEM, OREGON 973: within 30 days from the case of well companion.

WATER WELL RE

STATE OF OREGON

(Please type or print)

(Do not write above this lin-

	. 1
State	Well No. 3N/30E-3020
State	Permit No. 5-8041
State	Permit No. 13-8091
	C-8367

Pagel (10) LOCATION OF WELL: SOURCES DEPT Umatella Driller's well number Name 8. E 14 Section 30 T. 3 N. R. 30 E. Bearing and distance from section or subdivision corner (2) TYPE OF WORK (check): New Well 5 Deepening [Reconditioning [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 218 Rotary Driven [Static level 250 Domestic | Industrial | Municipal | ft. below land surface. Date Cable Jetted [] Bored Irrigation * Test Well [Other Dug Artesian pressure lbs. per square inch. Date CASING INSTALLED: Threaded | Welded & Diameter of well below casing 8, 400 to 835 (12) WELL LOG: 2 " Diam, from 0 ft. to 73 ft. Gage 7250 Depth drilled ft. Depth of completed well " Diam. from it. to Formation: Describe color, texture, grain size and structure of materials; 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 PERFORATIONS: position of Static Water Level and indicate principal water-bearing strata. Perforated? [] Yes No. Type of perforator used MATERIAL Size of perforations 30 30 perforations from ft. to perforations from ft. to 24 73 8 (7) SCREENS: 81/112 Well screen installed? [] Yes [No Manufacturer's Name Diam. Slot size Set from Diam. Slot size Set from Drawdown is amount water level is lowered below static level (8) WELL TESTS: 373 445 Was a pump test made? Tyes Yes No If yes, by whom? Yield. gal./min. with ft, drawdown after hrs. 530 W.B. Darler test 500 gal./min. with 3/7 ft. drawdown after hrs. 6101 erature of water Depth artesian flow encountered ... 19 75 Completed Date well drilling machine moved off of well (9) CONSTRUCTION: conid Drilling Machine Operator's Certification: Well seal-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 best knowledge and belief. Diameter of well bore to bottom of seal ... and Diameter of well bore below seal (Drilling Machine Number of sacks of cement used in well seal 23 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 gallons This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. Was a drive shoe used?

▼ Yes □ No Plugs Size: location Name TROY GRIFFIN (Type or print) Did any strata contain unusable water?

Yes

No HERMISTON AVE, HERMISTON OFF Type of water? depth of strata Method of sealing strata off Was well gravel packed?

Yes WNo Size of graveRECEIVED BY OWR Contractor's License No. ... Gravel placed from _____ ft. to ____

TICE 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.

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

State Well No. 3/30 - 30 ca(cut 6-6600 State Permit No. 6-8041

(Do not write above this line)

764		
(1) OWNER:	(10) LOCATION OF WELL:	
Name Robert Petrick	County Umatella Driller's well number	
Address Rt 2	¼ ¼ Section 33 T. 3N. R. 30 €.	W.M.
Echo. Oregon 91826		VV . 191.
(2) TYPE OF WORK (check):	Bearing and distance from section or subdivision corner	
New Well-Fi Deepening Reconditioning Abandon R	The second secon	
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	ft.
Rotary	Static level ft. below land surface. Date	
Dug ☐ Bored ☐ Irr:gation 🥦 Test Well [] Other ☐	Artesian pressure lbs. per square inch. Date	
CASING INSTALLED: Threaded Welded Great Gage	(12) WELL LOG: Diameter of well below casing Depth drilled ft. Depth of completed well Formation: Describe color, texture, grain size and structure of and show thickness and nature of each stratum and aquifer with at least one entry for each change of formation. Report each	ft. materials; penetrated, h change in
PERFORATIONS: Perforated? Yes No.	position of Static Water Level and indicate principal water-bear	ring strata.
Type of perforator used	MATERIAL From To	SWL
Size of perforations in. by in.	Basaer Karl 702 795	
perforations fromft. toft	Rock, brown 795 835	W.B.
perforations from ft. to ft.		
perforations from ft. to ft		
(7) SCREENS: Well screen installed? Yes No Manufacturer's Name		
Type Model No		+
Diam Slot size Set from ft. to ft		
Diam Siot size Set from ft. to ft		
(8) WELL TESTS: Drawdown is amount water level is lowered below static level		
Was a pump test made? Yes No If yes, by whom?		-
Yield: gal./min. with ft. drawdown after hrs.		+
" ; " " ; " " ; " " ; " " ; " " ; " " ; " " ; " " ; "		1
y n		1
Bailer test gal./min. with ft. drawdown after hrs.		—
Artesian flow g.p.m.		
Properature of water Depth artesian flow encounteredft.	Work started 19 Completed	19
	Date well drilling machine moved off of well	19
(9) CONSTRUCTION:	Date wen drining machine moved out of wen	
Well seal-Material used	Drilling Machine Operator's Certification:	
Well sealed from land surface to ft.	This well was constructed under my direct super Materials used and information reported above are true	rvision. He to my
Diameter of well bore to bottom of sealin.	best knowledge and belief.	10 10 111
Diameter of well bore below seal in.	[Signed] Date	, 19
Number of sacks of cement used in well seal sacks	(Drilling Machine Operator)	
Number of sacks of bentonite used in well seal sacks	Drilling Machine Operator's License No. 665	
Brand name of bentonite	Water Well Contractor's Certification:	
Number of pounds of bentonite per 100 gallons		ronart is
of water lbs./100 gals.	This well was drilled under my jurisdiction and this true to the best of my knowledge and belief.	_
Was a drive shoe used? Yes No Plugs Size: location ft.	Name TROY GRIFFIN	
Did any strata contain unusable water? Yes No	Name TROY GRIFFIN (Person, firm or corporation) Address 900 HERMI STOY AVE, HERMISTO	rint)
Type of water? depth of strata	Address 400 HEKMI STON AVE, HERMI STO	IT UK
Method of sealing strata off RECEIVED BY OW	RD:mad1	
Was well gravel packed? ☐ Yes ☐ No Size of gravel:	[Signed](Water Well Contractor)	
Gravel placed from ft. to MAY 10 1 2014	Contractor's License No. 65 Date	
MAY 10 1 2014		5P*45656-119
(HER ADDERONAL CE	IKKUS IF NECESSARV)	Ci-"45656-11

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be

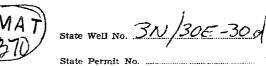
within 30 days from the date

state engineer, salem, on con fall

WATER WELL REPORT

 $V = \bigcap$ state of oregon

(Please type or print)



DEC - 2 1975 (Do not write above this line) of well completion. WATER RESOURCES DEPT. (1) OWNER: (10) LOCATION OF WELL: SALEM, OREGON County Umatilla Driller's well number 14 18 14 Section 30 T. 3 N. R. 30 E. Bearing and distance from section or subdivision corner (2) TYPE OF WORK (check): Deepening [Reconditioning [Abandon [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 250 Domestic | Industrial | Municipal | Static level ft. below land surface. Date 1/-3-75 Jetted Bored Irrigation Test Well [Other Artesian pressure lbs. per square inch. Date CASING INSTALLED: Threaded | Welded | (12) WELL LOG: Diameter of well below casing .. Depth drilled ft. Depth of completed well Formation: Describe color, texture, grain size and structure of materials; 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 PERFORATIONS: position of Static Water Level and indicate principal water-bearing strata. Perforated? Tyes No. Type of perforator used Size of perforations in, by _____ perforations from _____ ft. to _____ perforations from _____ ft. to _____ ft. perforations from _____ ft. to _____ ft. (7) SCREENS: Well screen installed? Yes No Manufacturer's Name Diam. Slot size Set from ft, to ft. Diam. Slot size _____ Set from ____ ft. to ____ ft. Drawdown is amount water level is lowered below static level (8) WELL TESTS: Was a pump test made? XYes [] No If yes, by whom? Farmore. gal./min. with 230 ft. drawdown after 7 Bailer test gal./min. with ft. drawdown after esiar, flow g.p.m. perature of water Depth artesian flow encountered Date well drilling machine moved off of well (9) CONSTRUCTION: Well seal-Material used Net disturbe Drilling Machine Operator's Certification: This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief. Well sealed from land surface to .. Diameter of well bore to bottom of seal Diameter of well bore below seal in. Number of sacks of cement used in well seal Drilling Machine Operator's License No. 463 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 galions This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. Was a drive shoe used? ☐ Yes ☐ No Plugs Size: location ft. GRIFFIN (Type or print) Did any strata contain unusable water?

Yes

No depth of strata RECEIVED BY OWRE Method of sealing strata off Was well gravel packed? [] Yes [] No Size of gravel: Contractor's License No. 65 Date 1/-

(USE ADDITIONAL SHEETS IF NECESSARY)

Gravel placed from _____ft. to _____AY__Oft 2014

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

WATER WELL REPORT FYED STATE OF OREGON 49

State Well No

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

(Please type or print) (Do not write above this line) & SOURCES DEPT,

SP*45656-119

(1) OWNER:	(10) LOCATION OF WELL:
Name KOBERT PETRIK	County WHATIBLA Driller's well number 01-18
Address RT#2 BOX 20	HWNE 4 SW 4 Section 30 T. 3N R. 30E, W.M.
ECHO, OREGON	Bearing and distance from section or subdivision corner
(2) TYPE OF WORK (check):	
New Well Deepening Reconditioning Abandon	
If abandonment, describe material and procedure in Item 12.	(11) WATER LEVEL: Completed well.
(3) TYPE OF WELL: (4) PROPOSED USE (check):	
Rotary Driven Domestic Dindustrial Municipal D	4.00
Cable	
	Artesian pressure lbs. per square inch. Date
(5, CASING INSTALLED: Threaded Welded	(12) WELL LOG: Diameter of well below casing 8
" Diam, from ft. to ft. Gage	Depth drilled 1086 ft. Depth of completed well 1086 ft.
" Diam. from ft. to ft. Gage	Formation: Describe color, texture, grain size and structure of materials;
" Diam. from	and show thickness and nature of each stratum and aquifer penetrated,
PERFORATIONS: Perforated? [] Yes [] No	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.
Type of perforator used	
	MATERIAL From To SWL
Size of perforations in. by in.	DEEPENING FROM 832 FT.
perforations from	CULTINGS FROM 811 832
perforations fromft. toft.	MED. GREY BASALT 832 870
perforations fromft. toft.	BROKEN KED " 370 893
(7) SCREENS: Well screen installed? Yes No	BROKEN GREY " 843 905
Manufacturer's Name	HARD " " 905 915
Type Model No	BROKEN KED " 915 970 water
Diam Slot size Set from ft. to ft.	MED HARD 11 11 970 1001
Diam. Slot size Set from ft. to ft.	GPEY " 1001 1020
(8) WELL TESTS: Drawdown is amount water level is	HARD GREY " 1020 1058
lowered below static level Pun RHORE Pun	BROKEN RED " 1158 1080 water
Was a pump test made? Wes No If yes, by whom?	HARD G-REY " 1080 1086
gal./min. with 9 ft. drawdown after 9 hrs.	
a p n	
n n n	
Boiler test gal./min. with ft. drawdown after hrs.	
Artesian flow g.p.m.	
perature of water Depth artesian flow encountered ft.	Work started /-// 19 78 Completed /-/5 19 78
(9) CONSTRUCTION:	Date well drilling machine moved off of well /-/5 1978
	Drilling Machine Operator's Certification:
Well scale-Material used Well sealed from land surface to ft.	This well was constructed under my direct supervision.
Diameter of well bore to bottom of seal	Materials used and information reported above are frue to my best knowledge and ballet.
Diameter of well bore below seal	- 11/1/1/1/1/ 2-2 78
Number of sacks of cement used in well seal	[Signed] Date , 19.
How was cement grout placed?	Drilling Machine Operator's License No. 336
· · · · · · · · · · · · · · · · · · ·	
· · · · · · · · · · · · · · · · · · ·	Water Well Contractor's Certification:
	This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Was a drive shoe used? Tes No Plugs Size: location ft.	Name WALLACE WELL DELG CO.
Did any strata contain unusable water? [] Yes [] No	(Terson, firm or corporation) (Type or print)
Type of water? depth of strata	Address FENDERTON, CREI 9180
Method of sealing strata off	Withhead Eller
Was well gravel packed? Tyes No Size of gravel:	(Water Well Contractor)
Gravel placed fromft. toft.	Contractor's License No. 383 Date 2-2 1978

(USEMANITONAL SHEETS IF NECESSARY)

STATE ENGINEER Salem, Oregon



Well Record

STATE WELL NO. 3N/29-11G(2)
COUNTY Unatilla
APPLICATION NO. U- 802

10.06		APPLICA	ATION NO. J	1- 802
OWNER: Claude O. Meyers	MAILING ADDRESS:	803 NW E11	is Ave.	*****************
LOCATION OF WELL: Owner's No	CITY AND STATE:	Pendleton,	Oregon	
SW 1/4 NE 1/4 Sec. 11 T. 3 N. 29 E		13.	· · · · · · · · · · · · · · · · · · ·	7
Bearing and distance from section or subdivision	и, W.M.	1		
corner S.52°18'E. 4056.8' from NW cor. of s	sec. II		 	
COTHER DEVE AS AS GOVERN AND COLE OF A			G(2)	
			0	-
Altitude at well 8901				-
TYPE OF WELL: Drilled Date Constructed				
Depth drilled 675! Depth cased 106!	~~~~~~	Section	11	,
8 inch hole from 250 to FINISH: AQUIFERS: Basalt WATER LEVEL:				
Flows - measured 46.2 feet above				
PUMPING EQUIPMENT: Type Cornel Capacity G.P.M.	1 կոռքո		H.P	<u>4</u> 0
Capacity G.P.M.				
Capacity G.P.M. WELL TESTS:	hours			G.P.M
WELL TESTS: Drawdown ft. after	hours			G.P.M

Some water at 103', but cased off after hitting artesian flow.

RECEIVED BY OWRD

MAY 01 2014

State Printing 89316

SALEM, OR

STATE ENGINEER Salem, Oregon

	3N/29-11 G.(2)
County	Umatilla
Application No.	U - 802

Well Log

Date D-11	•	
Date Drille	eded	
	and surface)	Thickness (feet)
0	5 2 ²	5 2 :
52	83	31
83	1/21	38
121	140	19
140	198	58
198	253	55
2 52 ⁵	273	20
273	334	61
334	410	76
41 0	435	25
435	459	214
1459	512	53
512°	560	48
560	56 8	8
568	577	9
577	608	31
608	670	62
670	675	5
	0 52 83 121 140 198 252 273 334 410 435 459 512 560 568	Prom To 0 52 52 83 83 121 121 140 140 198 198 253 252 273 273 334 410 435 435 459 459 512 560 56 560 56 568 577 577 608 608 670

MAY 01 2014

NOTICE TO WATER WELL CONTRACTOR The original and first copy of this epoch. WATER RESOURCES DEPART SALEM OREGON 97310 (Please type or print) FEB9 1979 State Permit No. within 30 days from the date of well completion WATER RESOURCES DEPT (De not write above this line) SALEM, OREGON (10) LOCATION OF WELL: Driller's well number W 34 Section Address (2) TYPE OF WORK (check): Reconditioning Abandon | New Well Deepening [If abandonment, describe material and procedure in Item 12. (11) WATER LEVEL: Completed well. (4) PROPOSED USE (check): (3) TYPE OF WELL: Depth at which water was first found Rotary Driven 🛘 ft. below land surface. Date Domestic 🔲 Industrial 🗎 Municipal 📑 Cable Jetted Irrigation Test Well | Other lbs. per square inch. Date Bored | Dug Artesian pressure 10" to 562 CASING INSTALLED: Threaded [] Welded [] (12) WELL LOG: Diameter of well below casing _* Diam. from ft. to ft. Gage Depth drilled ft. Depth of completed well " Diam from ft. to Formation: Describe color, texture, grain size and structure of materials; " Diam. from 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. MATERIAL From Type of perforator used Size of perforations in. by EAMER perforations from ft. to ... perforations from ft. to perforations from ft to (7) SCREENS: Well screen installed? [] Yes [] No Manufacturer's Name Model No. . Slot size ___ ... Set from .. _ ft. to . .. Slot size Set from ___ ft. to .. _ ft. Drawdown is amount water level is lowered below static level (8) WELL TESTS: Wes a pump test made? [] Yes [] No If yes, by whom? hrs. ft. drawdown after gal./min. with Yield: EM, ft. drawdown after hrs. Bailer test gal/min. with Artesian flow g.p.m. 1-25 19 79 Completed erature of water Depth artesian flow encountered . Date well drilling machine moved off of well (9) CONSTRUCTION: Drilling Machine Operator's Certification: Well seal-Material used This well was constructed under my direct supervision.

Materials used and information reported above are true to my best knowledge and belief.

[Signed] Date 1979 Well sealed from land surface to -Dismeter of well bore to bottom of seal Diameter of well bore below seal in. [Signed] (Drilling Machine Operator) Number of sacks of cement used in well seel Drilling Machine Operator's License No. How was cement grout placed? Water Well Contractor's Certification: This well, was drilled under my jurisdiction and this report is true to the best of my knowledge and helief. Was a drive shoe used? [] Yes [] No Plugs Size: location ft. Did any strata contain unusable water?

Yes

No depth of strata Type of water? Method of sealing strata off Was well gravel packed? ☐ Yes ☐ No Size of gravel: Contractor's License No. 283. Date Gravel placed from ft. to

RECONDITIONING EXSTING

RECEIVED UMAT 54853

Unat

Coppinger New #1

STATE OF OREGON

JUN 2 6 2003

WATER SUPPLY WELL REPORT

Instructions for completing this report are on the life page of the life form.

54853

WELL I.D. # L 34669 START CARD # /47797

(1) LAND OWNER Weil Number					
Name Kenneth Coppinger		//a Latitude			
Address 7 333 Coppinger Lane		N or S Rang			WM.
City Echo State OR Zip 97826		NE 1/4			
(2) TYPE OF WORK	Tax Lot 2600	LotBlo	ckS	Subdivision_	
Kew Well Deepening Alteration (repair/recondition) Abandonment	Street Address of	Well for neurest addres	s 75235	Copping	er Lai
(3) DRALL METHOD:	ECHO, C	7 9782	<u> </u>		
Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger	(10) STATIC WAT				/ /
Other		below land surface.		Date 4	/-0
(4) PROPOSED USE:		lb. per	square inch	Date	
Domestic Community Industrial Enrigation	(11) WATER BEA	RING ZONES:			
Thermal Injection Livestock Other	Depth at which water	u av first found /	612		
(5) BORE HOLE CONSTRUCTION: Special Construction approval ∑Yes ZNo. Depth of Completed Well 25 ft.					7
Explosives used tes Amount	From	To	Estimated		SWL
HOLE SEAL.	6/2	645	100		345
	8/3	860	2000		345
Diameter From To Material From To Sacks or pounds 22" 0 25 Cement 0 403 260 SACKS	975	1016	100		345
19" 25 403	1048	1072	100	7	345
15" 403 695		<u> </u>			
10" 695 1095	(12) WELL LOG:				
How was seal placed Method KA IB IC ID HE	Gro	und Elevation			
Other	1	rial	From	To	SWL
Backfill placed fromfi_tofi Material	Silty Son			17	SIL
Gravel placed fromfttoft Size of gravel				12	
(6) CASING/LINER:	Brownel		75	19	
Diameter From To Gauge Steel Plastic Welded Threaded Casing: 16" + 2 403 - 375 7	Clay with Brown cla	graves	19	10.3	-
Casing: 70 70 70 70 70 70 70 70 70 70 70 70 70	Brown b	200/14	103	116	
	Gray basa		116	136	-
RECEIVE	Brown B		156	170	
Liner:	Gray basa	- 4	170	233	
AVG 1 to 2003 to	Brown be		233	249	
Drive Shoe used inside Outside None	Gray basa		249	308	
Final location of shoc(s) WATER RESCURCES DEPT SALEM, OREGON	Red basa		308	3/5	
(7) PERFORATIONS/SCREENS:	Gray bas		3/5	389	
Perforations Method	Brown ba		389	395	
Screens Type Material	Gray basa		395	612	
From To Section Tele/pipe From To Section Tele/pipe OWR DC asing Liner	Gray + bla		612	645	WB
	with So				
	Gray base		643	8/3	
MAY 0 1 2014				Con	1. Pg.
CAUTIA TECTE: Minima Atomba (Cario I hour	Date started /-/	17-03 Con	npleted 4	4-1-0	3
8) WELL TESTS: Minim SALEM, to Fis 1 hour Flowing	(unbonded) Water Wel		cation:		
☐ Pump ☐ Barler		k. I performed on the		ration, or aba	ındon-
Vield gal/min Drawdown Drill stem at Time	ment of this well is in co	impliance with Orego	n water supply w	ell constructi	on
3,0007 1095 Ihr	standards. Materials used knowledge and belief.	d and information rep	orted above are t	rue to the bes	t ot my
	and senting		WWC Nur	nber	
	Signed		1	Date	
Temperature of water 72 Depth Artesian Flow Found	(bonded) Water Well C	onstructor Certifica	tion:		
Was a water analysis done? Yes By whom	Laccept responsibilit	y for the construction	i, alteration, or a		
Old any strata contain water not suitable for intended use? Too little	performed on this well d performed during this tir	uring the construction	dates reported a	bove. All wo	rk
Saity Muddy Odor Colored Other	construction standards. I				elish
Depth of strata	PT	11 11-00	WWCNur	nber _/	<u> </u>
	Signed / ainc	in wall	1	Tate	15-03

WATER SUPPLY WELL REPORT (as required by ORS 537.765) Instructions for completing this report are on the last page of this form.	WELL LD. # L START CARD #			
(1) LAND OWNER . Well Number	(9) LOCATION OF WELL by legal description:			
Same Kenneth Coppinger	County Line fell a Latitude Longitude			
Address 75235 Coppinger Lane	Township 31			WM.
City Echo State OR Zip 97826	Section 24 1			
2) TYPE OF WORK	Tax Log 2600 Lot	Block	Subdivision	
New Well Deepening [] Alteration (repair/recondition)	Street Address of Well for n	carest address) _ 75	235 COPPIN	ger Le
3) DRILL METHOD: Rotary Air			// -	
Other	(10) STATIC WATER LEVEL: ft below land surface. Date			
4) PROPOSED USE:	Artesian pressure			
□ Domestic □ Community □ Industrial □ Irrigation	(11) WATER BEARING 2			
Thermal Injection Livestock Other	(11) WATER BEARING 2	O(YES)		
(5) BORE HOLE CONSTRUCTION:	Depth at which water was first	found	A1177	
Special Construction approval [2] Yes [2] No. Depth of Completed Wellft.	From	To Estim	nated Flow Rate	SWL
Explosives used [2 Yes 2] No. Type Amount				
HOLE SEAL				1
Diameter From To Material From To Sacks or pounds				
				1
	(14) TEXTS E 7 (24)			1
How was seal placed: Method: DA DB DC DD DE	(12) WELL LOG:	ntion		
Other	Ground Elev	icon		
Backfill placed fromit_toftMaterial	Material	Fro	om To	SWL
Fravel placed fromft. toft Size of gravel	Pa. 2 Cont. from Pa	./:		
6) CASING/LINER:	Red 4 gray bas		3 860	WB
Diameter From To Gauge Steel Physic Welded Threaded	with soaps			
asing:	Gray baselt	80	00 973	
	Black basalt w		75 1016	WB
	soapstone			
	Gray basalt		16 1048	
iner:	Red y gray basa,	14 104	18 1072	WB
	with Spapst	one		
Drive Shoe used This/de Outside None	Gray basalt	107	72 1095	
7) PERFORATIONS/SCREENS:	/ -			
Perforations Method				
Screens Type Material		RI	ECEIVED	BY O
Slot Tele/pipe	RECEIVED			-
From To size Number Diameter size Casing Liner	_	5	NAV.	
	JUN 2 6 2003		MAY 0]	2014
	WATER RESOURCES	JEPT		
	SALEM, OREGON		CAL FEE	-
			SALEM	
8) WELL TESTS: Minimum testing time is 1 hour	Date started /-/7-0.	3 Completed	4-1-03	
Flowing	(unbonded) Water Well Constru	ctor Certification:		
Pump ☐ Bailer ☐ Air ☐ Artesiañ	I certify that the work I perfor			
Yield gabmin Drawdown Drill stem at Time	ment of this well is in compliance			
1 hr	standards. Materials used and info knowledge and belief.	нашен теропес авоу	e are one to me bes	, or mry
		ww	/C Number	
	Signed		Date	
emperature of water Depth Artesion Flow Found	(bonded) Water Well Constructo	r Certification:		
Xas a water analysis done: Yes By whom	luccept responsibility for the			
Old any strata contain water not suitable for intended use? [Too little	performed on this well during the performed during this time is in co			FΚ
Salty Maddy Odor Colored Other	construction junctures. This report	is true to the best of r	my knowledge and l	ches
Depth of strata:	14	Id las I'V	C Number	18.0