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Author Je

z ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion. 76 2 WATER WELL REPORT MAY 2 9 197

(Please type or printSTATE ENGINEER
(Do not write above this SALEM, OREGON

	State	Well	No.	 2	NC	24	E	-3	6
ľ	State	Perm	oft N	īo.					

i) OWNER:	(10) LOCATION OF WELL:	•
Name ERIC ANDERSON	County MOTTOW Driller's well no	umber #1
Address Box 233, Ione, Oregon 97843	34 34 Section 36 T. 2N	R. 24 W.M.
	Bearing and distance from section or subdivisi	on corner
(2) TYPE OF WORK (check):		-
New Well A Despening Reconditioning Abandon	·	
If abandonment, describe material and procedure in Item 12.	(11) WATER LEVEL: Completed w	<u>-</u>
(3) TYPE OF WELL: (4) PROPOSED USE (check):	Depth at which water was first found	· ·
Potentia D	754	
Cable D Jetted D Domestic D Industrial D Municipal Dug Dug Dored D Irrigation N Test Well D Other		urface. Date
Dug	Artesian pressure lbs. per squar	e inch. Date
CASING INSTALLED: Threaded Welded	(12) WELL LOG: Diameter of well 1	16
7 16 Diam from 0 ft to 67 9 ft Gage 312	/ Diameter of well i	Deton CHRITIS
" Diam. fromft. toft. Gage	Depth drilled 1350 ft. Depth of compl	
"Diam. from ft. to ft. Gage	Formation: Describe color, texture, grain size and show thickness and nature of each stratus	and structure of materials;
	with at least one entry for each change of forma	tion. Report each change in
PERFORATIONS: Perforated? Yes A No.	position of Static Water Level and indicate prin	cipal water-bearing strata.
Type of perforator used	MATERIAL	From To SWL
Size of perforations in. by in.	Top soil	49 3
perforations from ft. to ft.	Hardpan	5 15
perforations from ft. to ft.	Cemented gravel	15 20
perforations fromft. toft.	Broken rock & clay	20 65
(7) SCREENS: Well screen installed? ☐ Yes Y☐ No	Grey basalt	105 165
(1) SCHEENS: Well screen installed? Yes X No Manufacturer's Name	Black basalt	105 165
Type Model No.	Blk. baslt. & saapstone	165 196
Diam. Slot size Set from ft. to ft.	Dark grey basalt	196 249
Diam. Slot size Set from ft. to ft.	Black basalt	249 255
	Grev basalt	255 291
(8) WELL TESTS: Drawdown is amount water level is lowered below static level Farmore	Hard clay&blk. shale	291 322
Was a pump test made? X Yes No if yes, by whom? Pendleton	Black basalt	322 357
47 A	Grey basalt	357 370
1450 " 30 " 2 "	Blk baslt.broken (W.B)	370 435 354
	Dark grey basalt	435 475
<u>" 1000 " 15 " 1 " </u>	Black basalt	475 530
Bailer test gal./min. with ft. drawdown after hrs.	Grey basalt	530 535
Artesian flow g.p.m.	brkn. blk. basalt	535 645
perature of water 70 Depth artesian flow encountered ft.	Work started 12/11 19 73 Complete	$_{\text{ed}} 5/9/75$ 19
(9) CONSTRUCTION:	Date well drilling machine moved off of well	5/9/75 19
coment ******	Drilling Machine Operator's Certification:	Continued
6710#	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. Diameter of well bore below seal16in.	best knowledge and helief.	Date 5/28 , 19 75
Number of sacks of cement used in well sealsacks		
Number of sacks of bentonite used in well seal	Drilling Machine Operator's License No.	/2/
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 jurisdi	
Was a drive shoe used? Yes 🖸 No Plugs Size: location ft.	true to the best of my knowledge and bel	ICL .
Did any strata contain unusable water? Yes PONO	Name D. K. "DON" SMITH (Person, firm or corporation)	(Type or print)
Type of water? depth of strata	Address Route # Box 116 Mi	lton-Freewater
Method of sealing strata off	(940) +1	, Ore 9786
Was well gravel packed? Yes TONO Size of ASCEIVED	[Signed] (Water Well Contr	actor)
Gravel placed from ft. to ft.	Contractor's License No. 204 Date	
	PETE TE NECESSADE	
CAM.L.L.Gari	RETS IF NECESSARY)	EZ-46686-229

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

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

RECEIVED
WATER WELL REPORT
STATE OF OREGON MAY 2 9 1975 State Well No.

(Please type or print) STATE ENGINEER State Permit No. -(Do not write above this linSALEM, OREGON

County Desputition Present P		
Abdress A Section T R WM	1) OWNER:	(10) LOCATION OF WELL:
Section New Wall Despening Reconditioning Abandon	Name	County Driller's well number
Management Abandon Abandon	Address	14 14 Section T. R. W.M.
Now Well Despeting Reconditioning Abendon	(2) TYPE OF WORK (ALALY	Bearing and distance from section or subdivision corner
Manufactoment, describe material and procedure in item 13.		
(3) TYPE OF WELL: (4) PROPOSED USE (check): Domestic Driver Driver		
Downwester Dow		(11) WATER LEVEL: Completed well.
December		Depth at which water was first found
CASING INSTALLED: Threaded Welded Other Dam. from ft to ft Gage Diam. from ft to ft Gage Depth drilled ft. Depth of completed well ft Depth drilled ft ft Depth dri	Rotary Driven Domestic D Industrial D Municipal D	Static level ft. below land surface. Date
Diam. from ft to ft Gage Diam. from ft to ft ft Gage Diam. from ft to ft ft Gage Diam. from ft to ft		Artesian pressure lbs. per square inch. Date
Diam. from ft to ft Gage Diam. from ft to ft	CASING INSTALLED:	(40)
Diam. from f. to f. Gage PREFORATIONS: Psychorated Yes No.		
PERFORATIONS: Pgrforated: Yes No. Psys of perforations In. by In. Sites of perforations from In. by In. perforations from In. to In. perforations from In. perforations from In. to I		Depth drilled ft. Depth of completed well ft.
perforations: perforated? yes No. Type of perforations In., by In. perforations In., by In. perforations from In. to In. Dark grey basalt In. Slot size Set from In. to In. Diam. Slot size Set from In. to In. Slot size Set from In. to		
Dark grey basalt Prom To swl Swl Black basalt Prom To To To To To To To	DEDWON A MYONG	with at least one entry for each change of formation. Report each change in
Dark gray Dasalt C42 C65		position of Static Water Level and indicate principal water-bearing strata.
perforations from f. to f. f.	type of perforator used	
Blakk basalt 720 770	izé of perforations in. by in.	
perforations from ft. to ft. STRING ft. gry. bslt. (soapstone sms. 770 790 800 Dark gry. basalt 800 815 Str. Str. Stot size Set from ft. to ft. Stam. Stot size Set from stam. Stot size Set Set Set Set Set Set Set Set Set Se		
(SORPEINS: Well screen installed? Yes No Black basalt 770 790 Black basalt 790 800 Dark gry basalt 815 850 815 815 850 815 815 850 815 8	perforations from ft. to ft.	
Black basalt 790 800 Dark gry basalt 800 815 Black basalt 815 85 9 Dark gry basalt 815 85 9 State	perforations from ft. to ft.	
Dark gry basalt S00 815	7) SCREENS: Well screen installed? Tyes Tyes	
Black basalt 815 850 Strew Store Sto		
Diam. Slot size Set from ft. to ft. Size is from f	Pype Model No.	
Since Set from ft. to ft.		
Brkn. blk. &gry. balt. W. B975 985 355 Grey basalt 925 1000 Broken blk. bslt. (W.B) 1000 1040 Broken blk. bslt. (W.B) 1000 1040 Broken blk. bslt. (W.B) 1000 1040 Broken blk. bslt. (W.B) 1000 1050 Forous Black basalt 1050 1055 Black bslt. brkn. &porous 10601115 355 Black bslt. br	Diam. Slot size Set from ft, to ft.	
Second Contractor's License No. Size of gravel Size	ON THESE Y DIVICIES Describer in amounts restor level in	
Dark gray basalt 1040 1050 1055 1060 35 5 Black basalt 1050 1055 1060 35 5 Black basalt 1050 1055 1060 35 5 Black basalt 1060 1115 35 5 Black basalt brancher of water Depth artesian flow encountered ft Well seal—Material used 19 Completed Court well 19 Date well defilling machine moved off of well 19 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. [Signed]	lowered below static level	Grey basalt 985 1000
Porous Black basalt 1050 1055	Vas a pump test made? ☐ Yes ☐ No If yes, by whom?	
Black bslts (no cuttings) 10551060 355 Blk.bsltsbrkn.&porous 10601115 355 Blk.bsltsbrk	rield: gal./min. with ft. drawdown after hrs.	
Blk. bslt. brkn. &porous 10601115 355 DOTOUS DIA DECEMBER DOTOUS DOTOU	the state of the s	
porous blk bslt.&blue gal/min with ft. drawdown after hrs. g.p.m. Clay 11151125 Work started 19 Completed Contracted Mork started 19 Completed Contracted Date well drilling machine moved off of well 19 Date well drilling machine moved off of well 19 Date well drilling machine moved off of well 19 Date well drilling machine moved off of well 19 Date well 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. Signed 1 (Drilling Machine Operator's License No. Date well drilling machine moved off of well 19 Date well 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. Signed 1 (Drilling Machine Operator's License No. Drilling Machine Operator's Certification: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. Name (Person, firm or corporation) Address JAN 1 1 2010 [Signed] (Water Well Contractor's License No. Date SALEM-ORFORM)	" " "	
Clay 1115125	Saller test gal./min. with ft. drawdown after hrs.	
Work started 19 Completed Continued Date well drilling machine moved off of well Date well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief. [Signed]		
Date well drilling machine moved off of well 19 Date well drilling machine moved off of well 19 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. Signed		
Well seal—Material used	- The state of the	
Well sealed from land surface to	9) CONSTRUCTION:	Date well drilling machine moved off of well 19
Materials used and information reported above are true to my best knowledge and belief. Materials used and information reported above are true to my best knowledge and belief.		
Diameter of well bore to bottom of seal	Well sealed from land surface toft.	Materials used and information reported above are true to my
Number of sacks of bentonite used in well seal sacks Brand name of bentonite Sacks Sacks	Diameter of well bore to bottom of seal in.	best knowledge and belief.
Number of sacks of bentonite used in well seal sacks with the sacks of bentonite used in well seal sacks of the well Contractor's License No	_	[Signed], 19, 19
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. Name		Drilling Machine Operator's License No.
Was a drive shoe used? Yes No Plugs Size: location ft. Did any strata contain unusable water? Yes No Size of gravel: Size of gravel placed from ft. to ft. Did any strata of the best of my knowledge and belief. Was well gravel packed? Yes No Size of gravel: Size of gravel: Contractor's License No. Date SALEM OFF CONTRACTORS Contractor's License No. Date Contracto		
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. Name		Water Well Contractor's Certification:
Was a drive shoe used?		
Type of water? depth of strata Method of sealing strata off Was well gravel packed? Tes No Size of gravel: Gravel placed from ft. to ft. Address JAN 1 1 2010 (Water Well Contractor's License No. Date SALEM OFF GOV.)		
Type of water? depth of strata Method of sealing strata off Was well gravel packed? Tes No Size of gravel: Gravel placed from ft. to ft. Address JAN 1 1 2010 (Water Well Contractor's License No. Date SALEM OFF GOV.)		Name (Person, firm or corporation)
Was well gravel packed? Yes No Size of gravel: [Signed] Water well Contractor WATER RESOURCES DE	-	A 3.7
	-	JAN 1 1 2010
		[Signed] (Water Well Contractor)
		Contractor's License No.

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

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

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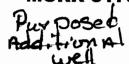
WATER WELL REPO

STATE OF OREGON MAY 2 9 1975 State Well No. 2N/24 E - 36 (Please type or printSTATE ENGINEER State Permit No.

(Do not write above this BALEM, OREGON (1) OWNER: (10) LOCATION OF WELL: Name Driller's well number Äddr 14 Section _T. W.M. Bearing and distance from section or subdivision corner (2) TYPE OF WORK (check): New Well ☐ 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 Rotary | Driven | Cable | Jetted | Domestic | Industrial | Municipal | Static level ft. below land surface. Date Bored | Irrigation | Test Well | Other Artesian pressure lbs. per square inch. Date CASING INSTALLED: ________ 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_____ ft. Gage 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 PERFORATIONS: position of Static Water Level and indicate principal water-bearing strata. _Perforated? [] Yes [] No. Type of perforator used MATERIAL. 125 1143 Black baslt. Size of perforations in. by 143 1190 Dark grey basalt perforations from _____ft. to ____ 190 1200 Blk. basalt perforations from ft. to 1200 1235 1235 1305 dark grey basalt perforations from _____ ft. to _ Broken black basalt (7) SCREENS: Well screen installed? ☐ Yes ☐ No 305 1320 Gry. basalt 320 1340 Manufacturer's Name ... Broken black basalt Broken bawaitxa black __Set from_.... ____ Slot size ... 390 1350 rock &hard clay Set from Slot size .. .,..., £, to ... Drawdown is amount water level is lowered below static level (8) WELL TESTS: RECEIVED Was a pump test made?
Yes No If yes, by whom? gal./min. with ft. drawdown after hrs. . WATER RESOURCES DEPT * Balem. Dregon Bailer test gal./min. with ft. drawdown after g.p.m. Depth artesian flow encountered 19 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. 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 Diameter of well bore below seal [Signed] _______ Date _____, 19..... Number of sacks of cement used in well seal Drilling Machine Operator's License No. Number of sacks of bentonite used in well seal Brand name of bentonite Water Well Contractor's Certification: Number of pounds of bentonite per 100 gallons This well was drilled under my jurisdiction and this report is ... lbs./100 gals. true to the best of my knowledge and belief. Was a drīve shoe used? ☐ Yes ☐ No Plugs Size: location ft. (Person, firm or corporation) Did any strata contain unusable water? 📋 Yes 🔲 No Type of water? Address . depth of strata Method of sealing strata off (Water Well Contractor) Was well gravel packed? 🗌 Yes 🔲 No 💮 Size of gravel: Gravel placed from ft. to ___

MORR 51736

STATE OF GREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765 & OAR 690-205-0210)



WELL LABEL # L	71135
START CARD#	1006592

(1) LAND OWNER	Owner Well I	D		(9) LOCATION OF WELL (legal descri	ption)	
First Name DAN	Last Name N	CCARTY		•	E/W WM	
Company			Sec 36 NE 1/4 of the SW 1/4	Tax Lot 2200	2 W WIVI	
Address 27471 MCCARTY	RANCH RD		Tax Map Number	Lot		
City ECHO	State OR	Zip 97826		Lat ° 0 ' " or		or DD
	My W III D			Long 0 " or		or DD
(2) TYPE OF WORK		ning Conversion	on	Street address of well Nearest a		GI DD
Alteration (repair/recond	ition)Abendonment			(Succe address of well (e Nearest a	Miress	
(3) DRILL METHOD	Aud Cable Auger	Cable Mud		BOARDMAN RD & BAKER LN		
Reverse Rotary Oti		Cable Mud		(10) STATIC WATER LEVEL Date ST	VL(psi) + SWL(i	(ft)
(4) PROPOSED USE	Domestic VIrrigation	Community		Existing Well / Predecpening		
Industrial/Commericial	Livestock Dewateri			Completed Well 07-07-2009	380)
Thermal Injection	Other	**			y Hole?	
				WATER BEARING ZONES Depth water wa	s first found 650	
(5) BORE HOLE CO		al Standard Attac	ch copy		SWL(psi) + SWL	(fl)
Depth of Completed Well				05-20-2009 650 690 1,000	38	90
BORE HOLE		AL	sacks/	06-08-2009 955 958 2,000	38	
Dia From To		rom To Amt		06-19-2009 1,324 1,340 3,000	38	30
20 0 45	Cement	0 45 49	S			
14.75 45 1,370			-		<u> </u>	
			+	(11) WELL LOG Ground Elevation		
How was seal placed: M	ethod AB	XC D B				_
_ ·				Material SOIL	From To 10	
Other_	0.1			BROKEN BLACK BASALT	0 10 10 13	
Backfill placed from ft.	ft. toft. Mat	Size		BLACK BASALT	13 19	
				BROKEN BROWN BASALT	19 39	
Explosives used: Yes T	ypeAmou	nt		BLACK BASALT	39 55	
(6) CASING/LINER		_		BLACK BASALT W/CLAY	55 58	
	+ From To Ga	ugo Sti Plate Wid	Thrd	BROWN BASALT	58 85	
(D) [16]	X 2 45 .3	75 🔘 🔾 🗶		SOFT BLACK BASALT	85 95	
			\Box	BLACK BASALT	95 195	5
				SOFT BLACK BASALT	195 405	
				BLACK BASALT W/GREEN CLAY	405 485	
				BLACK BASALT BLACK BASALT W/BLUE CLAYSTONE	485 520	
Shoe Inside Ou	taide Other Locat	ion of shoc(s)		BLACK BASALT W/SCORIA	520 570 570 600	
_ '				BLACK BASALT W/ BLUE CLAYSTONE	600 650	
	Dia From	То		BLACK BASALT/SCORIA/BLUE CLAYSTON	650 690	
(7) PERFORATIONS				BLACK BASALT W/BLUE CLAYSTONE	690 795	5
	ns Method			BLACK BASALT	795 839	,
Scree	ns Type	Material		BLACK BASALT W/BLUE CLAYSTONE	839 950	,
Perf/S Casing/ Screen creen Liner Dia Fr	Scrn/slot om To width		Γclo⁄ pe ∎ize	Date Started 04-15-2009 Completed	06-22-2009	
				(unbonded) Water Well Constructor Certification		
				I certify that the work I performed on the construct	ion, deepening, altera	tion, or
				abandonment of this well is in compliance with		
				construction standards. Materials used and informat	on reported above are	: true to
				the best of my knowledge and belief.		
(8) WELL TESTS: Min	nimum testing time is 1	hour			7-14-2009	
Pump Bailes	· (iii) Air	Tlowing Artesia	an	Password : (if filing electronically)		
Yield gal/min Drawd	own Drill stom/Pump de	oth Duration (hr)		Signed		
3,000	1,370	5		(bonded) Water Well Constructor Certification		
			_	I accept responsibility for the construction, deepening	ng, alteration, or aban-	donment
				work performed on this well during the construction of		
Temperature 74 °F La	banatysis 🔲 Yes 🛮 By 🔃		performed during this time is in compliance with			
Water quality concerns?	Yes (describe below)		construction standards. This report is true to the best	of my knowledge and	belief.	
From To	Description	Amount Un	118	License Number 1881 Date 07-	14-2009	
DECEIVED			\dashv	Password : (if aling electronically)		
				1 (= = = = 1) 10		
UP CONTAINS			\dashv	Signed JONN	mor	
TEVEL PERSON				Signed Contact Info (optional)	mon	
OCT 1 9 2009 THIS REPORT MUST BE SU		AL - WATER RESOU		Signed Contact Info (optional)		

WATER RESOURCES DEPT SALEM, CHEGOM

JUL 16 2009

WATER RESOURCES DEPT

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JAN 1 1 2010

WATER RESOURCES DEPT SALEM, OREGON

,	WATER SI	JPPLY	WELL	REPORT	٠.
	continuation	n page			

START	CARD#	1006592

(5) BORE HOLE CONSTRUCTION BORE HOLE SEAL					(10) STATIC WATER LEVEL									
	KE HO	LE To	Material	SEAL From		Amt	sacks/		aring Zones					
			NIEGAJE.	Tron		- Au		SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
-						+	+						П	
									_				H	
				-		+	 						Ц	
													Н	
		PACK	eine Cina											
Fro	m	To Ma	iterial Size	_									П	
								ļ					щ	
								(11) WELL	1.00					
(6) CAS	SING/I	LINER						(11) WELL	LUG					
Casing			From To	Gauge	Cil TH.	. Mala	Thad	BLACK BAS	Material ALT			From 950		<u>To</u> 9 55
Casing	, LING	Dia +	From To	Gauge	Stl Plate	4 L	L TOTAL	BLACK BAS	ALT W/SCO	RIA		955		958
\bowtie	\exists	—— E	1		\forall	H		BLACK BAS		DOT AMORE		958		1,180
Q					$Q \ C$			BLACK BAS	ALI W/BLU! ALT	B CLAYSTO	NE .	1,180		1,205
\mathbf{R}	A	-	+		g_{g}	H	Н	SOFT BLACE	K BASALT			1,265		1,285
\bowtie	\dashv		-	+	\aleph	1 H	H	SOFT BLACE				1,285	_	1,320
Ŏ					8 8			BLACK BAS				1,340		1,370
Q	\mathbf{Q}				Q									
O		L	-L		\circ									
					_									
	-			_									_	
(7) PER	FORA	TIONS	SCREENS										_	
Perf/S Car				ern/slot	Slot	# of	Telc/							
creen Lin	nor D		om To v			lots p	ipe size	.				 		
 - - 					-		-							
	_									•		†	_	
								I	-					
-	-				_	-								
								 						
(8) WEI	LL TE	STS: Mi	nimum testing	time is 1	hour			l						
Yield ga	l/min	Drawdo	wn Drill stem/	Pump depth	Du	ration (h	E)	Comments	/Remarks					
							-		,140mm, kg					
							_				_			
							4	1						
							\dashv							
Water	r Onell	ty Concer	Te .											
From	T	-	Description		Amoun	t Unit	ts							
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