WATER SUP	OREGON PPLY WELL R ORS 537.765)	EPORT			WELL I.D. # L_	L 294		
		eport are on the last p	age of this form.		START CARD #	107	319	
(1) OWNER: Name	BOX 7 SOX 7 SOX 7 SOX 7 SOY ORK Deopening Alter	Well Numb	Zip T 76.36	(9) LOCATION OF County LAKE Township 33 Section 7 Tax Lot # Section Street Address of Well	Latitude N or S Range NE 1/4 ot Block (or nearest address)	19E Lor SE SE	ngitude E or V 1/4 ubdivision	v. wm.
Other				1,	w land surface.		out 6/6	Sur
(4) PROPOSED USE:				Artesian pressurelb. per square inch. Date				
Thermal [Injection [Industrial [2] (fri] Livestock ☐ OU TION: ☐ No Depth of Comp	her	(11) WATER BEARI		07 FT	•	
Explosives used [Yes DW Ty	peAme		From	То	Estimated	Flow Rate	sw
HOLE	/	SEAL						
Diameter Prom	To Materi		Sacks or pounds	607	619	3000	<u>ک</u>	6
34 0	489 Con		60 SK					
17 751	560.5 619	SYD SLO	UD SE	(40)		<u> </u>		
How was seal place		AB E	D DE	(12) WELL LOG: Ground	Elevation			
Other Backfill placed from	m ft. to	ft. Material		Materia		From	To	SWL
Gravel placed from		ft. Size of g		1124115		7.141.		5 112
(6) CASING/LI	NER:							
Casing:	+/ \$65	Gauge Steel Plantk	Welded Threaded	566	ATTACHOS			
iner:								
Final location of sh								
•	TONS/SCREEN	S:						
Perforations Screens	Method	Mater	rial	DEAL	WED			_
From , To	Stat size Number	Tele/pipe Diameter sinc	Casing Liner	TEUE	IVED			
				JUL 1	2 2001			
				WATER RESON	JHCES DEPT			
O. IVEL	DO: 1/1:-1	Almos Almos 1 a 1		D. Maha	10 01 -	1	35	C)1
s) WELL TEST	is: Minimum te	esting time is 1 hour		(unbonded) Water Well (Constructor Cortifical	1111	35 6,	<u>U</u>
Yield gal/min	Bailer Brawdown	Air Drill stem at	Flowing Artesian Time	I certify that the work I of this well is in compliant Materials used and inform	performed on the come e with Oregon water a	struction, altern	ustruction sta	ındards.
			l hr.	and belief.		uwwwum D	on or my kilk	- HECENCE
3000	77		8		•	WWC Nun		
F	100	Donath Antonio - Plans P		Signed Water Well Con	administra Cantillian II		Date	
	is done? Y	Depth Artesian Flow Force Yes By whom tle for intended use? ColoredOther	Too little	(bonded) Water Well Con I accept responsibility fi performed on this well dup performed duping this tiple construction standards. IT Signed	or the construction alt	ration or she	supply well swiedge and	ork ork belief.

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STOREY DRILLING SERVICES

P.O. Box 98 • MIDLAND, OREGON 97634 (541) 884-3990 • (800) 245-8122 Fax #: (530) 528-2562

22560 ADOBE ROAD • RED BLUFF, CALIFORNIA 96080 CONTRACTOR'S LICENSES:
OR #601 • CA #583153 • NV #38199



Z X Ranch J R Simplot Company, Inc. P. O. Box 7

START: May 18, 2001 FINISH: June 6, 2001

WELL LOCATION:

Paisley, Oregon 97636

Red House Road, Paisley, Oregon - north of Z X bunkhouse approximately 3/8ths mile NE% SE% S7 T33S R19E

LOG

0	- 3	Brown clay topsoil
3	- 19	Coarse sand & pea gravel
19	- 20	Medium pea gravel & brown clay
20	- 40	Medium pea gravel
40	- 83	Brown clay & shale with streaks medium pea gravel
83	- 160	Sandy brown clay
160	- 254	Green clay
254	- 274	Gray clay, sand & fine gravel
274	- 371	Gray clay
371	- 399	Sticky gray clay
399	- 560	Gray clay & shale
560	- 565	Black basalt
565	- 568	Green clay
568	- 576	Decomposed basalt
576	- 598	Hard black basalt
598	- 607	Hard gray basalt
607	- 612	Black lava
612	- 619	Black basalt

561 feet 4 inches of 16 inch O. D. casing set at 5601/2 feet

24 inch diameter hole from 0 - 489 feet; 22 inch diameter hole 489 - 560½ feet; 12½ inch diameter hole 560½ - 619 feet.

Casing cemented from 0 - 55 feet and 530 - 560 feet

Static water level 62 feet; Temperature 65° Fahrenheit

Airlifted approximately 2000 GPM at 370 feet.

Test pumped 3000 GPM at 7) feet

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WATER RESOURCES DEPT SALEM, OREGON

Page 1 of 2

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WATER RESOURCES DEPT SALEM, OREGON

T 11341

X 2 Cu 2Fb 3 (1828 -	ERVATION WELL	/1a - i	23 G
File Original and First Copy with the STATE ENGINEER WATER WESTATE ENGINEER STATE OF	FOREGON \ / \/ \\	AKE	
(1) OWNER: Name ZX Ranch Address Paisley, Oregon (2) LOCATION OF WELL: County Leke Owner's number, if any #2 SW & NE & Section Y J T. 345 R. 17E, W.M.	State Permit No	wn after 2	- K. Fal
Bearing and distance from section or subdivision corner	Temperature of water Was a chemical analysis m	- /	es X No
	(12) WELL LOG: Diameter of well Depth drilled 417 ft. Depth of completed well	1 -	inches.
	Formation: Describe by color, character, size of materishow thickness of aguifers and the kind and nature of stratum penetrated, with at least one entry for each c	al and stru	cture, and
`	MATERIAL	FROM	TO
(3) TYPE OF WORK (check): New Well Deepening Reconditioning Abandon I if abandonment, describe material and procedure in Item 11.	clay rock & gravel	0 8	8 27
, PROPOSED USE (check): (5) TYPE OF WELL:	clay & bedded gravel	27	32
Domestic Industrial Municipal Rotary & Driven Cable Jetted Dug Bored	very course gravel w/cobblestones heavy yellow clay /streaks	32 <u>148</u> 85	1,8 85 10h
(6) CASING INSTALLED: Threaded Welded \(\text{Y} \) 16 Diam from 0 ft. to 315 ft. Gage 3/16"	brown sandy clay w/thin gravel sand & gravel w/clay streaks clay w/course thin gravel streaks	10h 125 155	125 155 170
"Diam. from	sand & gravel mixed with clay	170	177
"Diam. from ft. to ft. Gage	loose sand & gravel	177	181
// PERFORATIONS: Perforated? Yes No	clay & gravel streaks	181	186
Type of perforator used machine in shop	clay w/bedded gravel sand & gravel w/cobblestones	186 213	213 306
SIZE of perforations 3/16 in. by 3 in. 20 per foot perforations from 133 nt. to 352 nt.	red sandrock & clay w/gravel layrs		315
perforations from ft. toft.	hard lime or gyp rockw/very small		
perforations fromft. toft.	/sand streaks	345	363
perforations from	broken or fractured rock w/small	-2/2	300
perforations fromft. toft.	white gyp rock	363 375	375 384
(8) SCREENS: Well acreen installed Yes 3 No	sand stone	384	1,12
Manufacturer's Name	clay & gyp	112	115
Type Model No.	rock	1,15	417
Diam. Slot size Set from ft. to ft. to ft.	Work started 7-9-59 19 . Completed 7-	<u>-24-59</u>	19
(9) CONSTRUCTION: Was well gravel packed? □ Yes ঽ No Size of gravel: Gravel placed fromft. toft.	(13) PUMP: Manufacturer's Name	-	
Was a surface seal provided? Yes 2 No To what depth? ft.	Type: 1	H.P	

(USE ADDITIONAL SHEETS IF NECESSARY)

Well Driller's Statement:

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Method of sealing strata off

Artesian pressure

` WATER LEVELS:

Did any strata contain unusable water? 🖂 Yes 👺 No

ft. below land surface Date 7-21-59

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Edward M. Janken, Partner
License No. Date 9 4-59, 19.

NAME A. M. Januar Drilling Company
(Person, firm, or corporation) (Type o

NOTICE TO WATER WELL CONTRACTOR The original and first copy of this report are to be filed with the WATER WEL	L REPARE CEIVED
WATER RESOURCES DEPARTMENT	.) ~ ~ / / ~ / /
SALEM ORECON 97210	er print)
within 30 days from the date of well completion.	SALEM, OREGON
(1) OWNER:	(10) LOCATION OF WELL:
Name ZX LANDIEATTIE CO	County LAKE Driller's well number
Address BOY 7 PAIS LEV ORE	14 14 Section / 7 T.330 R. 19 F W.M.
	Bearing and distance from section or subdivision corner
(2) TYPE OF WORK (check):	The artiful and distance from section of subdivision corner
New 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 40 ft.
Rotary Driven Domestic Mindustrial D Municipal D	Static level
Cable	
	Artesian pressure lbs. per square inch. Date
CASING INSTAILED: Threaded Welded	(12) WELL LOG: Diameter of well below casing
8 "Diam from afont tt. to 16 ft. Gage 20	Depth drilled 140 ft. Depth of completed well fill ft.
ft. Gage	Formation: Describe color, texture, grain size and structure of materials;
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
PERFORATIONS: Perforated? Yes No.	position of Static Water Level and indicate principal water-bearing strata.
Type of perforator used Culing Struk	MATERIAL From To SWL
Size of perforations in. by in.	SAND
45 perforations from // ft. to 60 ft.	SAND GRAVELYCU 9 32
perforations from ft. to ft.	VEILOW, CLAY 3235
perforations from ft. to ft.	CLAY ORONN 30 70
(7) SCREENS: Well screen installed? Yes ANO	CLAN PART PART TO THE
Manufacturer's Name	SAND GRAVEL NO 18 110
Type Model No.	PHONO 37011 - 170 170
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 below static level	SECEIVED
Was a pump test made? Yes No II yes, by whom?	The Shirt san
Yield: gal./min. with ft. drawdown after hrs.	
" 1 2 00 3ª1 " "	
" " "	WATER RESOURCES DEPT
Bailer test / gal./min. with ft. drawdown after / hrs.	SALEM, OREGON
Artesian flow g.p.m.	
operature of water Depth artesian flow encountered ft.	Work started 6/35 198/ Completed 6/37 198/
(9) CONSTRUCTION:	Date well drilling machine moved off of well (13) 1981
Well seal-Material used Christof	Drilling Machine Operator's Certification:
Well sealed from land surface to 96 ft.	This well was constructed under my direct supervision.
Diameter of well bore to bottom of seal 14 in.	Materials used and information reported above are true to my best knowledge and belief
Diameter of well bore below seal in.	[Signed] Mac Search Date 6/30, 198/
Number of sacks of cement used in well seal 3/ sacks	(Drilling Machine Operator)
How was cement grout placed? Aussur from	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 ft.	true to the best of my knowledge and belief
Did any strata contain unusable water? Yes P No	Name (Person tirm or corporation) (Type or print)
Type of water? depth of strata	Address P.O. Box 83 Silver Loke Ou
Method of sealing strata off	Kar . I dansel
Was well gravel packed? [] Yes [] No Size of gravel:	[Signed] (Water Well Contractor)
Gravel placed fromft. toft.	Contractor's License No.567 Date 6/3, 198/

(USE ADDITIONAL SHEETS IF NECESSARY)

SP-45656-119