WATER WELL REPRECEIVED NOTICE TO WATER WELL CONTRACTOR The original and first copy of this report are to be filed with the JUL 22 1981 State Well No. . STATE OF OREGON WATER RESOURCES DEPARTMENT SALEM, OREGON 97310 (Please type or print) (Do not write above WATER RESOURCES SEPTermit No. within 30 days from the date of well completion. SALEM, OREGON (10) LOCATION OF WELL: Driller's well number Name T.3 3 (5 R. 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 Driven 🛘 Rotary Domestic Industrial | Municipal | Static level ft. below land surface. Date Cable Jetted Irrigation 🔲 Test Well 📋 Other Dug Bored Artesian pressure lbs. per square inch. Date Casing Installed: 1/10 ied □ Welded 🗗 (12) WELL LOG: Diameter of well below casing ... ft. to ... I. " Diam. from Joy ... ft. Gage ... 20 Depth drilled ft. Depth of completed well .. ft. toift. 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: position of Static Water Level and indicate principal water-bearing strata. - Perforated? Yes Type of perforator used MATERIAL Size of perforations ... perforations from perforations from perforations from (7) SCREENS: Well screen installed? 🗌 Yes Manufacturer's Name Model No. Diam. .. Slot size .. Set from Diam, Slot size Set from ft. to ... RECEIVED BY OWRE (8) WELL TESTS: Drawdown is amount water level is lowered below static level Was a pump test made? Yes No If yes, by whom? AUG **22** 2013 ft#drawdown after hrs. SALEM. OR Bailer test gal./min. with ft. drawdown after Artesian flow g.p.m. nperature of water Depth artesian flow encountered ... 19 8/ Completed Work started Date well drilling machine moved off of well (9) CONSTRUCTION: Well seal-Material used Cornerd Drilling Machine Operator's Certification: This well was constructed under my direct supervision. Materials used and information reported above are true to my Well sealed from land surface to96. Diameter of well bore to bottom of seal best knowledge and belief Date 6130 Diameter of well bore below seal [Signed] ... Number of sacks of cement used in well seal Drilling Machine Operator's License No. How was coment grout placed? The state from the 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 Did any strata contain unusable water? Yes No Type of water? depth of strata Method of sealing strata off Was well gravel packed? [] Yes [] No Size of gravel: Contractor's License No. Gravel placed from ft. to Date ..

STATE OF OREGON WATER SUPPLY WELL REPORT			WELL I.D. # L_	L 294	/ S3	
(as required by ORS 537.765)	this for—		START CARD#	107	3/9	
Address PO BOX 7 State BLE	Co.	(9) LOCATION OF V County LAVE Township 3.3.5 Section	Latitude N or S Range NC 1/4	19E	ngitude E or V	v. wm.
2) TYPE OF WORK UNIVERSE OF WORK UNIVERSE OF WORK Alteration (repair/recondition) DRILL METHOD:	Abandonment	Tax Lot 4 Sec Lo Street Address of Well	(or nearest address)		ubdivision House UF 62	,00
Rotary Air Rotary Mud Cable Auger Other O PROPOSED USE: Domestic Community Industrial Dirigation	n	(10) STATIC WATER (10) STATIC WATER ft. belo Artesian pressure (11) WATER BEARIT	LEVEL: w land surface	1	Date	101
Thermal Injection Livestock Other	Depth at which water was	first found 6	07 F7			
Explosives used Yes Type Amount		From	To	Estimate	d Flow Rate	SWL
HOLE SEAL Diameter From To Material From To Sack	er pounds	607	619	3000	<u> </u>	62
24 0 489 COMMT 0 60 6	0 SX 10 SX					
	B	(12) WELL LOG: Ground	Elevation			
Other ft. to ft. Material		Materia		Prom	То	SWL
Gravel placed from ft. to ft. Size of gravel 6) CASING/LINER:						
Diameter Prom To Gauge Steel Plastic Wold		555	ATTACHOS			
iner:			AUS	RECI	IVED	BY C V
inal location of shoe(s) SGO, S FEST PERFORATIONS/SCREENS: Perforations Method	##			-	WG 2	2 2013
Screens Type Material Telaphore		RECE	IVFD			
From To size Number Diameter size Ca		JULI	2 2001		SALEN	1, OR
		WATER RESOL SALEM, O	PRESON			
8) WELLTESTS: Minimum testing time is 1 hour		(unbanded) Water Well (Comp. Comp. Comp.		ر ما کاند	0
Yield gal/min Drawdown Drill stem at	Flowing Artesian Time	I certify that the work I of this well is in compliand Materials used and informs	performed on the consec with Oregon water s	truction, after	natruction sta	ındardı.
3000 77	8	and belief. Signed	•	WWC Num	mber	
Temperature of water						
Depth of strate: Signed Signed Signed Signed THRD COPY-CUSTOMER ORIGINAL & FIRST COPY-WATER RESOURCES DEPARTMENT SECOND COPY-CONSTRUCTOR THRD COPY-CUSTOMER				14/61		

STOREY DRILLING SERVICES

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

22580 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 Paisley, Oregon 97636 START: May 18, 2001 FINISH: June 6, 2001

WELL LOCATION:

Red House Road, Paisley, Oregon - north of Z X bunkhouse approximately 3/8ths mile

NEW SEW 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 basait

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 - 5601/2 feet; 121/2 inch diameter hole 5601/2 - 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 77 feet

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JUL 1 2 2001

Page 1 of 2

WATER RESOURCES DEPT.

AUG 22 2013

SALEM, OR

WATER SUPPLY WELL REPORT				165614
(as required by ORS 537.765)			START CARD#	107 293
Instructions for completing this report are on the last page of this				
(1) OWNER: Well Number	(9)	LOCATION OF V	WELL by legal desc	•
Name 1X KNOCH / J. K. SIMPLOT Comp. Address PO BOX 7			S N or S Range	Longitude E or W. WM
		Section 8		SC 1/4
2) TYPE OF WORK			ot Block	Subdivision
New Well Deepening Alteration (repair/recondition) Aban		Street Address of Well		RED HOUSE LO
3) DRILL METHOD:			OREGI	
Rotary Air Rotary Mud Cable Auger	(10)) STATIC WATE		
Other		_ <u>3&</u> îl bek	ow hant surface.	Date 9/30/0
4) PROPOSED USE:		Artesian pressure	Married Co.	re inch. Date
Domestic Community Industrial Irrigation	(11)) WATER BEARI	NG ZONES:	
Thermal ☐ Injection ☐ Livestock ☐ Other (5) BORE HOLE CONSTRUCTION:			£	
(3) BOKE HOLE CONSTRUCTION: Special Construction approval Yes Mo Depth of Completed Well		oth at which water was	IFR found	
Explosives used Yes No Type Amount	2-7	From	To	Estimated Flow Rate SW
HOLE SEAL	I	640	689	Soc
Diameter From To Material From To Sacks or po	ands			
28 0 21 COMET 0 21 255	<u>ks</u> [
25 21 336				
772 336 634	_			
19/4 (34)00 62/4)00 833) WELL LOG:		
How was seal placed: Method ☐A ☐B 🔀 C ☐D	□E	Ground	Elevation	
Backfill placed fromft. toft. Material	— <u> </u> [_	Materia		Prom To SWL
Gravel placed from ft. to ft. Size of gravel		Mana		Tion 10 SWL
(6) CASING/LINER:		SEE A	THOHOO LOC	9-4
Diameter From To Gauge Steel Plantic Welded	Threaded			
Casing: 24 +1 21 375 9 0				
	□ I⊢			
Liner: 18 +1 233 3/2 FF 7				
Liner: 18 +1 333 3/2 0 0 0			DEC	FIVED
Final location of shoe(s) 634 FT	~ I		THE C	
7) PERFORATIONS/SCREENS:			207	1 9 2004
Perforations Method			1001	1 10 2004
Screens Type Material			WATER DES	OURCES DEPT
From To size Number Discustor size Casing	Liner	RECEIVE	D BY OWAY	GREGON
	밀ᆘᅳ		A the property with the second	
	밁⊩	ALIC	9 2012	
	816	AUG	6 & CUIS	
	出는			
	 - -	SALE	M, OR	
(8) WELL TESTS: Minimum testing time is 1 hour	Dete	started /1069		oleted SDFT 30,04
Flow	ing (uni	honded) Water Well	Constructor Certifica	tion:
Pump Bailer Arte	ian I			struction, alteration, or abandonm
	Mad	terials used and inform	nation reported above a	supply well construction standards to true to the best of my knowledg
500 340	hr. and	belief.		MAUC Namb
		ad.		WWC Number
	Signe (hor		nstructor Certification	
Temperature of water IO F Death Artesian Flow Licenst			for the construction, alt	ession, or shandonment work
	LI	WYCHY I CHANGE THE A		
Was a water analysis done? Yes By whom	le perf	formed on this well de	ring the construction of	ter reported above. All work
Was a water analysis done? Yes By whom	lle perfi	formed on this well de formed suring this im struction standards. T	ring the construction of e is in compliance with his propert is true to the	toe reported above. All work Oregon water supply well host of my knowledge and belief.
Was a water analysis done? Yes By whom	ile perf	formed or this well de formed suring this tim struction standards. T	ring the construction of e is in openpliance with his confer is true to the	tod reported above. All work Oregon water supply well host of my knowledge and belief. WWC Number 601

STOREY DRILLING SERVICES

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

ZX Ranch – J.R. Simplot Company P. O. Box 7 Paisley, Oregon 97636

WELL LOCATION:

START: August 9, 2004 FINISH: September 30,2004

Red House Road at the east end of the feed yard on south side of road – Paisley, Oregon NW% SE% S8 T33S R19E

LOG

0 - 27	Yellow shale	
27 - 41	Gray clay & shale	
41 - 51	Yellow shale	
51 - 149	Gray clay & shale	
149 - 269	Green clay	
269 - 272	Hard green shale with clay	
272 - 379	Green clay	
379 - 385	Gray shale	
385 - 421	Sticky blue clay	
421 - 439	Green clay	
439 - 574	Green shale & clay	
574 - 630	Green sticky clay	
630 - 636	Brown basalt	
636 - 648	Black basalt	
648 - 666	Hard black basalt	
666 - 681	Hard broken black basalt	RECEIVED BY OWRD
681 - 692	Black basalt	
692 - 712	Hard broken black basalt	ALIC 0 (1 0040)
712 - 719	Brown basalt	AUG 22 2013
719 - 724	Hard broken black basalt	
724 - 730	Brown basalt	OAL THE OF
730 - 736	Hard broken black basalt	SALEM , OR
736 - 740	Brown basalt	
740 - 755	Hard broken black basalt	
755 - 758	Black basalt	
758 - 7 8 6	Blue ash rock & gray clay	
786 - 802	Hard broken black basalt	
802 - 813	Gray clay	
813 - 819	Black lava	
819 - 830	Brown ash rock with streaks gra	ay clay
830 - 833	Hard broken black basalt	

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OCT 1 9 2004

WATER RESOURCES DEPT SALEM, OREGON

LAKE 51031

51031

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

WELL I.D. # L_ START CARD# 4/615

Instructions for completing this report are on the last page of this form.				
(1) OWNER: Well Number # 3	(9) LOCATION OF WELL by legal description:			
Name ZX RAJCH	County LAKE Latitude Longitude			
Address Po Box 7	Township 33 S N or S Range 198 B or W. WM.			
City PAISLEY State OLE Zip 97634	Section 8 _ N W 1/4 N W 1/4			
(2) TYPE OF WORK	Tax Lot SOO Lot Block Subdivision			
New Well Deepening Alteration (repair/recondition) Abandonment	Street Address of Well (or nearest address) RED HOUSE RD			
(3) DRILLMETHOD:	PAISLEY OLEGO			
Rotary Air Arotary Mud Cable Auger	(10) STATIC WATER LEVEL:			
Other	70 ft. below land surface. Date 7/27/00			
(4) PROPOSED USE:	Artesian pressure lb. per square inch. Date			
Domestic Community Industrial Pffrigation	(11) WATER BEARING ZONES:			
Thermal Injection Livestock Other	(44)			
(5) BORE HOLE CONSTRUCTION:	Depth at which water was first found			
Special Construction approval Yes PNo Depth of Completed Well				
Explosives used Yes To Type Amount	From To Estimated Flow Rate SWL			
HOLE SEAL	537 551 2700 70			
Diameter From To Material From To Sacks or pounds				
22 0 46 COMAT 0 40 SO SKS				
430 466 30 SKS				
1244 466 557				
	(A) MOULEO			
How was seal placed: Method A B CC D B	(12) WELL LOG:			
Other	Ground Elevation			
Backfill placed from ft. to ft. Material	Material From To SWL			
Gravel placed from ft. to ft. Size of gravel	Managea Producto SWL			
(6) CASING/LINER:				
• •	SEE ATTACHES			
	300 777777000			
Casing: 16 +1 4/dd 35 17 17 17				
	RECEIVED BY OWNE 456			
Liner:				
Lineer:	AUG 2 2 2013			
Final location of shoe(s) 466 FT				
(7) PERFORATIONS/SCREENS:	SALEM, OR RECEIVED			
Perforations Method	AFAEWED			
Screens Type Material Tele/pipe	MAR 0 8 2001			
From To size Number Diameter size Casing Liner	MINIT O COO.			
	AUG 2 3 2000 WATER RESOURCES DEPT.			
	AUG 2 3 2000 WATER RESOURCES DEPT.			
				
	WATER RESOURCES DEPT. SALEM, OREGON			
	BALEM, UNEGON			
(8) WELL TESTS: Minimum testing time is 1 hour	Date started 7/12/60 Completed 7/27/60			
	(unbonded) Water Weil Constructor Certification:			
Pump Bailer Air Artesian	I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards.			
Ylold gal/min Drawdown Drill stem at Time	Materials used and information reported above are true to the best of my knowledge			
2700 79 8hr.	and belief.			
	WWC Number			
	SignedDate			
Temperature of water 65 P Depth Artesian Flow Found	(bonded) Water Well Constructor Certification:			
Was a water analysis done? Yes By whom	l accept responsibility for the construction, alteration, or abandonment work			
Did any strata contain water not suitable for intended use?	performed on this well during the construction dates reported above. All work performed during this time is it compliance with Oregon water supply well construction standards. This propert is tule to the best of my knowledge and belief.			
Salty Muddy Odor Colored Other construction standard. This super to the best of my knowledge and b				
Depth of strata:	WWC Number 60			
	Signed Date 8/20/60			
ORIGINAL & FIRST COPY-WATER RESOURCES DEPARTMENT SE	SCOND COPY-CONSTRUCTOR THIRD COPY-CUSTOMER			

LAKE 51031

STOREY DRILLING SERVICES

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



ZX Ranch
J. R. Simplot Company
P. O. Box 7
Paisley, Oregon 97636

START: July 12, 2000 FINISH: July 27, 2000

WELL LOCATION:

NW1/4 NW1/4 S8 T33S R19E Lake County, Oregon

3/8 mile NW of ZX Ranch shop on Red House Road - Paisley, Oregon

LOG

	0 - 2	Sand		
	2 - 4	Sandy clay		
	4 - 18	Pea gravel		
	18 - 23	Sandstone & Pumice with cemented gray shale		
	23 - 45	Yellow clay		
	45 - 75	Gray shale rock with black sandstone		
	75 - 95	Brown shale		
	95 - 100	Yellow shale & clay		
	100 - 149	Green clay & shale		
	149 - 174	Sandy yellow clay with streaks of fine pea gravel & sand		
	174 - 187	Green shale with steaks of coarse sand		
	187 - 190	Gray clay		
,	190 - 210	Gray shale & coarse sand		
	210 - 281	Sandy yellow clay & shale		
	281 - 431	Green clay		
	431 - 457	Sticky gray shale & clay		
	457 - 469	Security of the security of th		
	469 - 476	Green shale RECEIVED BY OWRD		
RECEIVED	476 - 481	Hard black basalt		
	481 - 486	Green shale AUG 2 2 2013		
MAR 0 8 2001	486 - 492	Hard black basalt		
min o o	492 - 507	Decomposed black basalt		
WATER RESOURCES DEPT.	507 - 508	Brown basalt SALEM, OR		
SALEM, OREGON	508 - 537	Hard broken bubbly black basalt		
	537 - 540	Bubbly black basalt		
	540 - 551	Hard broken black basalt		

467 feet 6 inches of 16 inch O.D. casing set @ 466 feet; casing cemented from 430 - 466 feet and from 0 - 30 feet. 12½ inch diameter hole from 466 - 551 feet

Static water level 70 feet;

Temperature 65° Fahrenheit

Test Pumped _____ Gallons Per Minute at ____ feet for 8 hours. Specific Capacity 300 GPM per foot drawdown.

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AUG 2 3 2000