KLAM 51832

ŧ,

RECEIVED

MAY 2 4 1999

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

WATER RESOURCES DEPT. SALEM, OREGON

Instructions for	completing this re	eport are on the last	page of this form.		- Jiziki Czi	<u> </u>			
(1) OWNER:	<u>. </u>	Well Nur	ber #4	(9) LOCATION OF V	WELL by legs	l descriptio	n:		
Name QIT	4 OF 1	MALIN	County KINA7H Latitude Longitude						
Address PO	Box 6	<u> </u>	Zip 9763	Township 4/5	N or S R			E or V	W. WM.
City MALIA	<u>. د</u>	State ORE	Section_16	HE	1/4 // 6	<u> ۲</u>	/4		
(2) TYPE OF W	ORK		Tax Lot <u>R4//2</u> L	ot <u>O 1600</u> B	lock <u>40/</u>	Subd	tivision_		
(3) DRILL MET		ation (repair/reconditi	Street Address of Well		MALIN				
Rotary Air		TCable □Aug		(10) STATIC WATER	TEVEL.	MILIN	CEG	1	7
☐ Robbey Air [1]	Parcorary Ming	Cable Auge	ar .		w land surface.		D.4	. </td <td>מאזונ</td>	מאזונ
(4) PROPOSED	tice.						Dat		7/77
• •		71. 1	rrigation	Artesian pressure (11) WATER BEARI		er square inch	. Dat	<u> </u>	
			(II) WAIER BEARI	NG ZUNES:					
		Livestock C	<u></u>			117 +			
(5) BORE HOL				Depth at which water was	first found	11 / 5	201		
			npleted Well 625t.			· r -			
Explosives used	Yes Do Typ		mount	From	To		timated F		
HOLE		· SEAL			625	· · · · · · · · · ·	275	6//	7
Diameter From	To Materia	1 - 1 - 1	Sacks or pounds]					
	31 Comon	F 0 31	23 SKS						
	≥ 43								
778 243	ట్			<u> </u>					
				(12) WELL LOG:					
How was seal place	ed: Method	□A □B Œ	₹ C □D □E		Elevation				
Other									
Backfill placed from	m ft. to_	ft. Materi	al	Materia	1	F	rom	To	SWL
Gravel placed from	ft. to	ft. Size of	f gravel						
(6) CASING/LI	NER:			SEE AT	TACKOD	SHEE			
Diameter	From To C	Gauge Steel Plastic	Welded Threaded						
Casing:	1 1 1	ı ını							
1274	# 3/ 2	250 0							
<u> LSF: L</u>									
							-		
Liner:									
Lillet.	 						- -		
Final location of sh	oc(s) 31 F	(22)							
(7) PERFORAT				l				_	
` '		5.		1					
Perforations	Method								
Screens	Type	Mai Tele/pig	terial						
From To	size Number		Casing Liner						
	<u> </u>		_	<u> </u>				-	
	 								
	 	 				<u> </u>			
	 	\vdash							
	1	<u> </u>	_ 🗆 🗆				<u> </u> _		
•				7					
(8) WELL TEST	rs: Minimum te	esting time is 1 hou	ır	Date started APRIL	7,49	Completed	MAY	14	99
			Flowing	(unbonded) Water Well	Constructor Ce	rtification:			
Pump	Bailer	☐ Air	Artesian	I certify that the work I	performed on t	he constructio	n, alterati	on, or abs	indonment
Yield gai/min	Drawdown	Drill stem at	Time	of this well is in complian Materials used and inform	ce with Oregon ation reported a	water supply v	well const to the best	ruction st	andards.
275	183		24hr.	and belief.	vir ivpoiwu a		mic 0031	- v. 1119 Kl	
						wv	VC Numb	er	
,				Signed			Da	ute	
Temperature of wat	ter 58°E	Depth Artesian Flow I	Found _	(bonded) Water Well Co	nstructor Certi	fication:			
Was a water analysi		I accept responsibility	for the construct	ion, alteration	or ahand	lonment v	vork		
Did any strata conta	_	performed on this well dur	rime the construc	ction dates ren	orted abo	ve. All w	ork		
•		Colored Other	performed during this time construction standards. T	e 18 in compliant	ce with Orego	n water su	ipply wel	i I belief	
Depth of strata:	-,,,						VC Numb		
				Signed /	III. AT	- "'			IIDA
ODIGINAL A TO	nom continue	mp proces	DUDA DAS AREAS		V V V			ate	<i> </i>
OPIGINAL & EN	R YT COPY_WAT	HR BECUIBCES	DEPARTMENT OF	COND COPY CONSTRI	וויידרום דו	TIRD COPY		MED '	

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

City of Malin P. O. Box 61 Malin, Oregon 97632

WELL LOCATION:

NE¼ NE¼S16 T41S R12E

South end of Turkey Hill above city pool



START: April 7, 1999

FINISH: May 14, 1999

0 - 2	Brown sandy clay
2 - 4	Decomposed brown lava
4 - 25	Brown lava
25 - 32	Gray basalt
32 - 42	Brown lava
42 - 44	Gray basalt
44 - 72	Brown basalt
72 - 106	Hard black basalt
106 - 112	Brown lava
112 - 117	Hard black basalt
117 - 119	Black lava
119 - 141	Hard black basalt
141 - 149	Gray basalt
149 - 164	Hard black basalt
164 - 172	Bubbly black lava with black clay
172 - 187	Hard black basalt
187 - 188	Hard broken black basalt
188 - 190	Hard black basalt
190 - 250	Black lava
250 - 260	Grayish blue clay
260 - 267	Gray clay with black lava
267 - 282	Hard gray basalt
282 - 283	Bubbly brown lava
283 - 297	Hard black basalt
297 - 298	Brown lava
298 - 312	Black basalt
312 - 315	Brown clay with black lava
315 - 333	Hard black basalt
333 - 344	Brown lava
344 - 353	Hard broken black basalt
353 - 386	Brown basalt
386 - 390	Brown lava with brown clay
390 - 397	Hard broken black basalt
397 - 405	Black lava
405 - 414	Hard black basalt
414 - 421	Black lava
421 - 430	Black basalt
430 - 436	Black lava
436 - 442	Black basalt



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



442 - 454	Brown decomposed lava with clay
454 - 467	Hard broken black basalt
467 - 477	Brown decomposed lava with clay
477 - 490	Black lava
490 - 501	Hard broken gray basalt
501 - 513	Hard gray basalt
513 - 533	Bubbly black lava with gray clay
533 - 550	Black basalt
550 - 556	Hard black basalt
556 - 563	Gray clay
563 - 588	Hard black basalt
588 - 589	Black lava with clay
589 - 597	Brown lava with clay
597 - 625	Black lava with gray clay
- · · · · · · · · · · · · · · · · · · ·	

40 feet of 12 3/4 inch O. D. x .250 wall steel casing set and cemented at 31 feet (9 feet of casing above ground level to accommodate fill).

121/4 diameter open hole from 31 to 243 feet; 7 7/8 inch diameter hole from 243 to 625 feet.

Test pumped 24 hours to yield 275 GPM at 183 feet. Static water level at 91 feet. Specific capacity 3GPM/foot.

Temperature 58° Fahrenheit. 7 grains Hardness. 0.0 PPM Iron.

An electric log of the well was performed to determine water bearing zones.

