

KLAM 56425

STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765 & OAR 699-205-0216)

WELL LABEL # L	95248	10152
START CARD# 16195	1	

(1) LAND OWNER Owner Well LD.	(9) LOCATION OF WELL (legal descrip	ption)				
First Name James Last Name Halpenny		ange 11 E E/W WM				
Сощряпу	Sec 2 NW 1/4 of the SW 1/4 Tax Lot					
Address 8769 Deschutes Rd.		Lot				
City Palo Cedro State CA Zip 96073	Lat or	DMS or DD				
	Long or	DMS or DD				
(2) TYPE OF WORK New Well Deepening Conversion Alteration (repair/recondition) Abandonment	Street address of well Nearest ad	ldress				
(3) DRILL METHOD	23423 Old Malin Hwy Malin, Oregon					
Rotary Air Rotary Mud Cable Auger Cable Mud Reverse Rotary Other	(10) STATIC WATER LEVEL Date SW	VL(psi) + SWL(ft)				
	Existing Well / Prodespening					
(4) PROPOSED USE Domestic Irrigation Community	Completed Well 09-30-2007	67				
Industrial/ Commercial Livestock Dewatering	Flowing Artesian? Dry	Hole?				
Thermal Injection Other	WATER BEARING ZONES Depth water was	first found 106				
(5) BORE HOLE CONSTRUCTION Special Standard Attach copy)	SWL Date From To Eat Flow	SWL(pai) + SWL(ft)				
Depth of Completed Well 375 ft.	08-01-2007 106 107 100	67				
BORE HOLE SEAL sacks/	08-02-2007 180 185 2,000	67				
Dia From To Material From To Amt lbs	01-02-2007 205 375 900	67				
22 0 98 Cement 0 98 126 S		 				
16 98 255						
12 255 375	(11) WELL LOG Ground Elevation 4,00	68				
How was seal placed: Method A B XC D E	Material	From To				
Cother	sandy topsoil	0 7				
Backfill placed from ft. to ft. Material	clay with sand	7 8				
Filter pack from ft. to ft. Material Size	sandy soil	8 19				
Explosives used: Yes Type Amount	basalt	19 22				
	gray rock with gray clay	22 35				
(6) CASING/LINER Casing Liner Dia + From To Gauge Stl Plate Wkl Thrd	brown clay and sand	35 40				
	brown clay	40 58				
○ ○ ○ ○ ○ ○ ○	gravel	58 64				
	gravel and clay brown clay	64 65 70				
	brown sandstone	70 75				
	brown clay	75 80				
	brown clay and black lava	80 90				
Shoe Inside Outside Other Location of shoe(s)	brown sandstone	90 92				
Temp casing Yes Dia From To	fractured sandstone	92 106				
(7) PERFORATIONS/SCREENS	gray basalt	106 128				
Perforations Method	fractured basalt	128 185				
Screens Type Material	red and black lava black and brown lava	185 195 195 227				
Perf/S Casing/ Screen Scrn/slot Slot # of Tele/		09-30-2007				
creen Lines Dia From To width length slots pipe size						
	(unbonded) Water Well Constructor Certification					
	I certify that the work I performed on the construct					
	abandonment of this well is in compliance with construction standards. Materials used and informati					
	the best of my knowledge and belief.	on reported above are time to				
(8) WELL TESTS: Minimum testing time is 1 hour	, ,	2/22/27				
	Password : (if filing electronically)	2/28/07				
Pump Bailer	Signed Com an A Malan and					
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)						
3,000 350 2	(bonded) Water Well Constructor Cereffication					
	I accept responsibility for the communication, deepening					
work performed on this well during the construction dates reported above. All work						
Temperature 69 °F Lab analysis Yester FIVED	performed during this time is in compliance with construction standards. This report is true to the best of					
Water quality concerns? Yes (describe billarian Amount Units						
From To Description Amount Units	License Number Date					
DEC 3 t 2007	Password : (if filing electronically)					
	Signed Contest Info (optional)					
WATER RESOURCES DEPT	Contact Info (optional)					
GRACITEAL - MARKE-DESOURCES D	EDARTMENT					

KLAM 56425

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

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WELL LABEL # L	95248		
START CARD#	161951		

(1) LAND OWNER Owner Well I.D.	(9) LOCATION OF WELL (legal descrip	ntion)	
(1) 21112 0 1111212	1 . ,	•	
First Name James Last Name Halpenny	County KLAMATH Twp 41 S N/S Range 11 E E/W WM		
Company	Sec 2 NW 1/4 of the SW 1/4 Tax Lot		
Address 8769 Deschutes Rd.	Tax Map Number R-4111-00200-01100-000		
City Palo Cedro State CA Zip 96073	Lat or	DMS or DD	
(2) TYPE OF WORK New Well Deepening Conversion	Long "or	DMS or DD	
Alteration (repair/recondition) Abandonment	Street address of well Nearest ad	dress	
(3) DRILL METHOD	23423 Old Malin Hwy Malin, Oregon		
Rotary Air Rotary Mud Cable Auger Cable Mud Reverse Rotary Other		VL(psi) + SWL(ft)	
(4) PROPOSED USE Domestic X Irrigation Community	Existing Well / Predeepening		
Industrial Commercial Livestock Dewatering	Completed Well 09-30-2007	67	
Thermal Injection Other	, _ ,	Hole?	
	WATER BEARING ZONES Depth water was		
(5) BORE HOLE CONSTRUCTION Special Standard Attach copy)		SWL(psi) + SWL(ft)	
Depth of Completed Well 375 ft.	08-01-2007 106 107 100	67	
BORE HOLE SEAL sacks/	08-02-2007 180 185 2,000	67	
Dia From To Material From To Amt Ibs	01-02-2007 205 375 900	67	
22 0 98 Cement 0 98 126 S		H —	
12 255 375		<u> </u>	
	(11) WELL LOG Ground Elevation 4,00	58	
How was seal placed: Method A B C D E	Material	From To	
Other	sandy topsoil	0 7	
Backfill placed from ft. to ft. Material	clay with sand	7 8	
Filter pack from ft. to ft. Material Size	sandy soil basalt	8 19 19 22	
Explosives used: Yes Type Amount	gray rock with gray clay	22 35	
(C) CASING/LINED	brown clay and sand	35 40	
(6) CASING/LINER Casing Liner Dia + From To Gauge Stl Plate Wld Thrd	brown clay	40 58	
●	gravel	58 64	
	gravel and clay	64 65	
	brown clay	6570	
B B H H B B H H	brown sandstone	7075	
	brown clay	75 80	
Shoe Inside Outside Other Location of shoe(s)	brown clay and black lava	80 _90	
	fractured sandstone	90 92 92 106	
Temp casing Yes Dia From To	gray basalt	106 128	
(7) PERFORATIONS/SCREENS	fractured basalt	128 185	
Perforations Method	red and black lava	185 195	
Screens Type Material	black and brown lava	195 227	
Perf/S Casing/ Screen Scrn/slot Slot # of Tele/ creen Liner Dia From To width length slots pipe size	Date Started 04-01-2004 Completed	09-30-2007	
	(unbonded) Water Well Constructor Certification		
	I certify that the work I performed on the construct		
	abandonment of this well is in compliance with		
	construction standards. Materials used and informati the best of my knowledge and belief.	on reported above are true to	
(O) WITH THE CITY OF A STATE OF THE STATE OF		2/22/2-	
(8) WELL TESTS: Minimum testing time is 1 hour	License Number Date	2/23/07	
Pump Bailer • Air Flowing Artesian	Password : (if filing electronically) Signed		
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	signed france Charge	<u>~</u>	
3,000 350 2	(bonded Water Well Constructor Certification		
	I accept responsibility for the construction, deepenin	g, alteration, or abandonment	
	work performed on this well during the construction d		
Temperature 69 °F Lab analysis Yere CEIVED Water quality concerns? Yes (describe bild ECEIVED	performed during this time is in compliance with construction standards. This report is true to the best of	Oregon water supply well of my knowledge and belief.	
From To Description Amount Units	License Number Date		
DEC 3 1 2007	Password : (if filing electronically)		
	Signed		
WATER RESOURCES DEPT	Contact Info (optional)		
	EDARTMENT		

WATER SUPPLY WELL REPORT - continuation page

WELL LD. # L 95 248

START CARD#	161951

(5) B	(5) BORE HOLE CONSTRUCTION (10) STATIC WATER LEVEL											
BORE HOLE SEAL sacks/							,	Water Bearing Zones				
Dia	Fron		To	Mat	crial	From	То	Amt		water bearing zones		
										SWL Date From To Est	Flow SWL(psi)	+ swl(ft)
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	F77. 7		D. CIT									
,			PACK	Material	Size							
ď	From	_	To	Material		\neg						
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		+	_	_	+-	\dashv						
		<u> </u>								(11) WELL LOG		
(6) C	ASIN	GЛ	INER	}						(11) WEEE EGG		
(0) (0)		J. L								Material	From	То
Cas	ing Lin	ier	Dia	+ Fro	m To	Gauge	Sti Pisto	wid :	Thrd	broken red and black lava	227	235
							\cap			basalt with lava	235	290
\succeq	\vdash	1					\prec		H	basalt	290	308
\succeq	\succ	1					\prec	H	H	fractured basalt with traces of sandstone	308	310
\succ	\hookrightarrow	1					\times	H	\vdash	basalt	310	326
≻	$\leftarrow imes$	1⊢	-	7		$\overline{}$	\times	1 H	Н	gray and brown lava	326	329
≻	$\leftarrow imes$	(—					\times	H	H	basalt and brown lava	329	331
\succ	$\leftarrow \succ$	1-					\times	H		basalt fractured basalt	331	338
>	$\leftarrow \times$	(├—	$\overline{}$				imes	H	H	gray basalt	338	352
≻	$\leftarrow imes$	1		7			\times	H	Н	basalt with red lava	352	375
		4 📖		Щ			\circ	<u> </u>		Dasait With Jet lava	332	313
			_									
(7) PI	CRFO	RA	TION	S/SCRE	ENS							
Perf/S				·		. /-1	O1 - 4	# of	T-1-/			
creen		ocre Di		From					Tele/ pipe size			
CICCII	Lilion	T 2		FIOI	10 W	dui ic	iigui s	100	npe size			
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(8) W	RII.	TE	·2T2	Minimum	testing t	ime is 1	hour					,
(0) **	ELL	ı	J 1.3. 1		_							
Yield	gal/mi	n	Draw	down	Drill stem/P	ump deptl	<u>Du</u>	ration (<u>hr)</u>	Comments/Remarks		
									4	Comments/Remarks		
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Wa	ter O	ualit	y Con	cerns								
	From To Description Amount Units											
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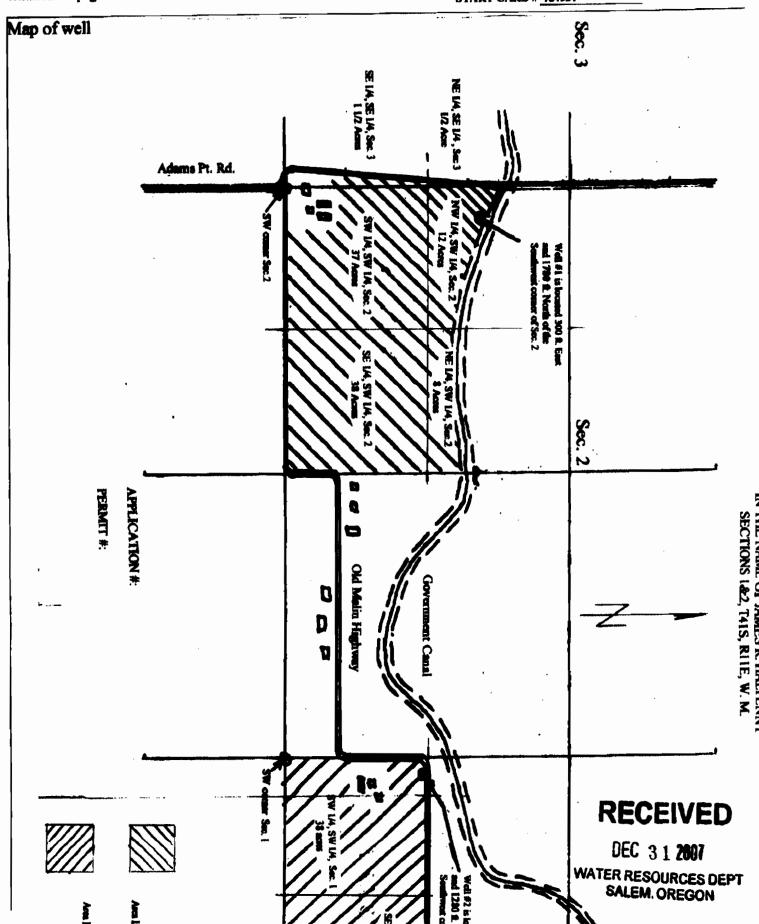
DEC 3 1 2007

WATER RESOURCES DEPT SALEM. OREGON

WATER SUPPLY WELL REPORT continuation page

WELL LD. #L 95248

START CARD # 161951



IN THE NAME OF JAMES K HALFENNY SECTIONS 1&2, T415, RITE, W. M.