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

KLAM 60524

11/11/2019

		Page 1 of 3
129748		
1042478		
KLAMATH	59930	

(1) LAND OWNER Owner Well I.D.			
First Name Last Name	(9) LOCATION OF WELL (legal description)		
Company GOOSE BAY RANCH	County KLAMATH Twp 36.00 S N/S Range 7.00	E E/W WM	
Address P.O. BOX 519	Sec 5 NE 1/4 of the NW 1/4 Tax Lot 70		
City CHILOQUIN State OR Zip 97624 (2) TYPE OF WORK New Well Deepening Conversion	Tax Map Number Lot		
X Alteration (complete 2a & 10) Abandonment(complete 5a)	Tax Map Number Lot	DMS or DD	
(2a) PRE-ALTERATION	Long or121.90695300	DMS or DD	
Dia + From To Gauge Stl Plstc Wld Thrd	Street address of well Nearest address		
Casing:	80'SOUTH, 100' WEST OF NORTH CORNER SEC. 5		
Material From To Amt sacks/lbs			
Seal:	(10) STATIC WATER LEVEL		
(3) DRILL METHOD Rotary Air Rotary Mud Cable Auger Cable Mud	Date SWL(psi) +	SWL(ft)	
Reverse Rotary Other	Existing Well / Pre-Alteration		
	Completed Well 10/28/2019	7	
(4) PROPOSED USE Domestic Irrigation Community	Flowing Artesian? Dry Hole?		
Industrial/ Commericial Livestock Dewatering	WATER BEARING ZONES Depth water was first found	5.00	
Thermal Injection Other	SWL Date From To Est Flow SWL(psi)	+ SWL(ft)	
(5) BORE HOLE CONSTRUCTION Special Standard (Attach copy)	5/24/2019 5 80 25		
Depth of Completed Well 1137.00 ft.	5/24/2019 5 80 25 6/24/2019 80 345 75	5	
BORE HOLE SEAL sacks/	0/24/2019 80 545 /5	0	
Dia From To Material From To Amt lbs			
27 0 78.5 Bentonite Chips 0 7 38 S			
21 78.5 1120 Calculated 12.32			
15 1120 1137 Cement 7 78.5 110 S Calculated 74.02	(11) WELL LOG Ground Flevation		
How was seal placed: Method A B X C D E	Ground Elevation		
How was seal placed: Method A B A C D E X Other POURED DRY	Material From Clay Fill 0	To 5	
Backfill placed from ft. to ft. Material	Fine Brown & Black Sand 5	32	
Filter pack from ft. to ft. Material Size	Slightly Cemented Gravels 32	36	
	Fine Black Sand 36	44	
Explosives used: Yes Type Amount	Black Sand & Gravels 44	65	
(5a) ABANDONMENT USING UNHYDRATED BENTONITE	Black Sand & Gray Clay 65	95	
Proposed Amount Actual Amount	Soft Black Sand 95	132	
(6) CASING/LINER	Hard Gray & Blue Clay 132	150	
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	Soft Gray/Blue Clay & Black Sand 150 Hard Gray Clay 345	345 370	
● <u>22</u> <u>X</u> 1.5 78.5 .375 <u>● X</u>	Softer Silty Gray / Black Clay 370	425	
	Dark Brown Silty Clay 425	455	
	Hard Brown Clay 455	475	
	Softer Silty Brown & Green Clays 475	505	
Shoe Inside Outside Other Location of shoe(s)	Medium Hard Brown Clay 505	535	
	Brown Clay 535 Green Clay 640	720	
Temp casing Yes Dia From + To	Green Sandy Clay 720	815	
(7) PERFORATIONS/SCREENS	Sticky Brown Clay 815	920	
Perforations Method		'	
Screens Type Material Perf/ Casing/Screen Scrn/slot Slot # of Tele/	Date Started 5/15/2019 Completed 10/28/2019	9	
Screen Liner Dia From To width length slots pipe size	(unbonded) Water Well Constructor Certification		
Total Jones	I certify that the work I performed on the construction, deepen		
	abandonment of this well is in compliance with Oregon w		
	construction standards. Materials used and information reported	above are true to	
	the best of my knowledge and belief.		
	License Number Date		
(8) WELL TESTS: Minimum testing time is 1 hour	Signed		
Pump Bailer Air Flowing Artesian			
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	(bonded) Water Well Constructor Certification		
	I accept responsibility for the construction, deepening, alteration		
	work performed on this well during the construction dates reported		
	performed during this time is in compliance with Oregon w construction standards. This report is true to the best of my knowl		
Temperature 74 °F Lab analysis Yes By TDS 4545 7757	_	.cage and other.	
Water quality concerns? X Yes (describe below) TDS amount 545 mg/L Prom To Description Amount Units	License Number 1385 Date 11/11/2019		
5 345 PH 7.8	Signed ROBERT BUCKNER (E-filed)		
	Contact Info (optional)		
	\ 1 /		

KLAM 60524

WELL I.D. LABEL# L
START CARD # 1
ORIGINAL LOG # 1

L	129748	
#	1042478	
#	КІ АМАТН	50030

continuation page	11/11/2019 ORIGINAL LOG # KLAMATH 59930
(2a) PRE-ALTERATION	Water Quality Concerns
Dia + From To Gauge Stl Plstc Wld Thrd	From To Description Amount Units
Material From To Amt sacks/lbs	
THE TO THE SUCKS TOS	
(5) BORE HOLE CONSTRUCTION	(10) STATIC WATER LEVEL SWL Date From To Est Flow SWL(psi) + SWL(ft)
	acks/
Dia From 10 Material From To Amt	lbs
Calculated	
Calculated	
Calculated	_ _ _ _
Calculated	
FILTER PACK From To Material Size	(11) WELL LOG
	Material From To
	Hard Green Clay 920 945 Soft Brown & Green Clay Layers 945 1028
	Cemented Gravels & Gray / Green Clay 1028 1039
6) CASING/LINER	Brown Clay mostly softer 1039 1137
Casing Liner Dia + From To Gauge Stl Plstc Wld T	hrd
	-
7) PERFORATIONS/SCREENS	
	Tele/
	ipe size
	-
	Comments/Remarks
	No Rock encountered in well, left drilling mud in well to help with borehole
(8) WELL TESTS: Minimum testing time is 1 hour	stability. Temporarily abandoned.
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr	
	1
] []
] []

KLAM 60524

11/11/2019

Map of Hole

STATE OF OREGON WELL LOCATION MAP

This map is supplemental to the WATER SUPPLY WELL REPORT

Oregon Water Resources Department

725 Summer St NE, Salem OR 97301 (503)986-0900



LOCATION OF WELL

Latitude: 42.485933 Datum: WGS84

Longitude: -121.906953

Township/Range/Section/Quarter-Quarter Section:

WM 36S 7E 5 NENW Address of Well:

80'SOUTH, 100' WEST OF NORTH CORNER SEC. 5

Well Label: 129748

Printed: November 11, 2019

DISCLAIMER: This map is intended to represent the approximate location the well. It is not intended to be construed as survey accurate in any manner.

Provided by well constructor

