STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765 & OAR 690-205-0210) KLAM 60518

10/30/2019

WELL I.D. LABEL# L 131985

START CARD # 1044513

ORIGINAL LOG #

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L	131985	
	1044513	

(1) LAND OWNER Owner Well I.D.			
First Name Last Name	(9) LOCATION OF WELL (legal description)		
Company HORSEFLY IRRIGATION DISTRICT	County KLAMATH Twp 38.00 S N/S Range 11.50 E E/W WM		
Address P.O. BOX 188	Sec 36 SW 1/4 of the SE 1/4 Tax Lot 1400		
City BONANZA State OR Zip 97623	Tax Map Number Lot		
(2) TYPE OF WORK New Well Deepening Conversion	Tax Map Number Lot Lat		
Alteration (complete 2a & 10) Abandonment(complete 5a)	Long o bMS or DD		
(2a) PRE-ALTERATION Dia + From To Gauge Stl Plstc Wld Thrd	Street address of well Nearest address		
Casing:	HIGHWAY 70 & BLISS RD.		
Material From To Amt sacks/lbs			
Seal:			
(3) DRILL METHOD	(10) STATIC WATER LEVEL		
Rotary Air Rotary Mud Cable Auger Cable Mud	Date SWL(psi) + SWL(ft) Existing Well / Pre-Alteration		
Reverse Rotary Other	Completed Well 9/30/2019 30.5		
(4) PROPOSED USE Domestic X Irrigation Community	Flowing Artesian? Dry Hole?		
Industrial/ Commercial Livestock Dewatering			
Thermal Injection Other	WATER BEARING ZONES Depth water was first found 19.00		
	SWL Date From To Est Flow SWL(psi) + SWL(ft)		
(5) BORE HOLE CONSTRUCTION Special Standard (Attach copy)	8/26/2019 19 20 5 12		
Depth of Completed Well 456.00 ft.	9/23/2019 347 456 5000 30.5		
BORE HOLE SEAL sacks/			
Dia From To Material From To Amt Ibs 24 0 240 Cement 0 240 300 S			
17.5 240 456 Calculated 300			
17.5 210 150	(44) XXXX I I O G		
Calculated	(11) WELL LOG Ground Elevation		
How was seal placed: Method A B XC D E	Material From To		
Other	TOP SOIL 0 3		
Backfill placed from ft. to ft. Material	HARD BROWN SANDSTONE 3 19		
Filter pack from ft. to ft. Material Size	HARD BLUE CLAYSTONE 19 233		
Explosives used: Yes Type Amount	GREY BASALT 233 347 GREY BASALT W/ RED CINDER 347 366		
(5a) ABANDONMENT USING UNHYDRATED BENTONITE	GREY BASALT W/B 366 456		
Proposed Amount Actual Amount	GRET BIRGIET W/B		
(6) CASING/LINER Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd			
(•) (18) X 2 240 375 (•) (X			
Shoe Inside Outside Other Location of shoe(s)			
Temp casing Yes Dia From + To			
(7) PERFORATIONS/SCREENS			
Perforations Method			
Screens Type Material	Date Started 8/26/2019 Completed 9/30/2019		
Perf/ Casing/ Screen Scrn/slot Slot # of Tele/	(unbonded) Water Well Constructor Certification		
Screen Liner Dia From To width length slots pipe size	I certify that the work I performed on the construction, deepening, alteration, or		
	abandonment of this well is in compliance with Oregon water supply well		
	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	Signed		
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	(bonded) Water Well Constructor Certification		
4500 17 200 4	I accept responsibility for the construction, deepening, alteration, or abandonment		
	work performed on this well during the construction dates reported above. All work		
	performed during this time is in compliance with Oregon water supply well		
Temperature 62 °F Lab analysis Yes By	construction standards. This report is true to the best of my knowledge and belief.		
Water quality concerns? Yes (describe below) TDS amount 161 ppm	License Number 1844 Date 10/30/2019		
From To Description Amount Units	Signed COLTER CHANCELLOR (E-filed)		
	Signed COLTER CHANCELLOR (E-filed) Contact Info (optional) Chancellor Drilling & Pump		
	Contact fino (optional) Chanceloi Diffing & Lump		