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

HARN 52198

WELL I.D. LABEL# L

117172

START CARD # 1026559

ORIGINAL LOG #

ПАКІ 5213	START CARD#	10
6/9/2015	ORIGINAL LOG#	

(I) LAND OWNER Owner Well I.D.			
First Name ANDY Last Name ROOT	(9) LOCATION OF WELL (legal description)		
Company ACW	County HARNEY Twp 23.00 S N/S Range 32.00	E E/W WM	
Address P.O BOX 3 City BURNS State OR Zip 97720	Sec <u>29 SE</u> 1/4 of the <u>NW</u> 1/4 Tax Lot <u>5</u> .	500	
	Tax Map Number Lot Lat' " or Long' " or	DMS or DD	
Alteration (complete 2a & 10) Abandonment(complete 5a) (2a) PRE-ALTERATION	Long **	DMS or DD	
Dia + From To Gauge Stl Plstc Wld Thrd	Street address of well Nearest address		
Casing: Material From To Amt sacks/lbs	34103 RYE GRASS LN. BURNS OR.		
Seal:	(10) 000 1 000 000 1		
(3) DRILL METHOD Rotary Air Rotary Mud Cable Auger Cable Mud	(10) STATIC WATER LEVEL Date SWL(psi) +	- SWL(ft)	
Reverse Rotary Other	Existing Well / Pre-Alteration Completed Well 6/1/2015	52	
(4) PROPOSED USE Domestic X Irrigation Community	Flowing Artesian? Dry Hole?] 32	
Industrial/ Commercial Livestock Dewatering		55.00	
	WATER BEARING ZONES Depth water was first found		
ThermalInjectionOther	SWL Date From To Est Flow SWL(psi)	+ SWL(ft)	
(5) BORE HOLE CONSTRUCTION Special Standard (Attach copy)	6/1/2015 55 80 700	52	
Depth of Completed Well 197.00 ft.	6/1/2015 120 168 100	52	
BORE HOLE SEAL sacks/			
Dia From To Material From To Amt 1bs			
26 0 29 Bentonite Chips 0 29 56 S 20 29 197 Calculated 54			
20 29 197 Calculated 34			
Calculated	(11) WELL LOG Ground Elevation		
How was seal placed: Method A B C D E	Material From	To	
X Other POURED DRY	topsoil	5	
Backfill placed from ft. to ft. Material	brown sand 5	12	
Filter pack from0 ft. to197 ft. Material _GRAVEL _Size _75 washed	fine gravel and sand 12	17	
Explosives used: Yes Type Amount	brown sand 17	23	
	Grey clay 23	52	
(5a) ABANDONMENT USING UNHYDRATED BENTONITE	Coarse sand and fine gravel 52	80	
Proposed Amount Actual Amount	Grey clay 80 Coarse sand and fine gravel 120	120 168	
(6) CASING/LINER	Grey clay 168	197	
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	313		
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Shoe Inside Outside Other Location of shoe(s)			
(7) PERFORATIONS/SCREENS			
Perforations Method Factory	D + C+ + 15/05/0015		
Screens Type Material Perf/ Casing/ Screen Scrn/slot Slot # of Tele/	Date Started 5/26/2015 Completed 6/2/2015		
Screen Liner Dia From To width length slots pipe size	(unbonded) Water Well Constructor Certification		
Perf Liner 12 81 121 .5 2 437	I certify that the work I performed on the construction, deepen		
Perf Liner 12 141 181 .125 3 1520	abandonment of this well is in compliance with Oregon w		
	construction standards. Materials used and information reported the best of my knowledge and belief.	above are true to	
	, ,		
	License Number 1739 Date 6/9/2015		
(8) WELL TESTS: Minimum testing time is 1 hour	Signed CHARLES M FRY (E-filed)		
Pump Bailer • Air Flowing Artesian	CHARLES WITKI (E-flied)		
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	(bonded) Water Well Constructor Certification I accept responsibility for the construction, deepening, alteration, or abandonment		
700 140 2			
	work performed on this well during the construction dates reported above. All work		
	performed during this time is in compliance with Oregon w		
Temperature 65 °F Lab analysis Yes By	construction standards. This report is true to the best of my know	ieuge and belief.	
Water quality concerns? Yes (describe below) TDS amount From To Description Amount Units	License Number 1355 Date 6/9/2015		
110m 10 Description Amount Units	Signed ARTHUR L FRY (E-filed)		
	Signed ARTHUR L FRY (E-filed) Contact Info (optional)		
	Contact Into (optional)		
	TO A DOWN COLUMN		