HARN 52163 Page 1 of 2 WELL I.D. LABEL# L 116126 11613 STATE OF OREGON START CARD# 1025283 WATER SUPPLY WELL REPORT (as required by ORS 537.765 & OAR 690-205-0210) 3/24/2015 **ORIGINAL LOG#** (1) LAND OWNER Owner Well I.D. First Name HERB Last Name DAVIS (9) LOCATION OF WELL (legal description) Company_ County HARNEY Twp 26.00 S N/S Range 33.00 E Address HC 72 BOX15 Sec <u>27 SE 1/4 of the SW 1/4 Tax Lot 5500</u> City PRINCETON State OR Tax Map Number Zip 97721 X New Well (2) TYPE OF WORK Deepening " or 43.27763000 or 43.27/63000 " or -118.63231000 Alteration (complete 2a & 10) Abandonment(complete 5a) DMS or DD (2a) PRE-ALTERATION Street address of well Nearest address Gauge Casing: #1 DIAMOND JCT RD. PRINCETON, OR Material From To Amt sacks/lbs Seal: (10) STATIC WATER LEVEL (3) DRILL METHOD X Rotary Air Rotary Mud Cable Auger Cable Mud Date SWL(psi) SWL(ft) Existing Well / Pre-Alteration Reverse Rotary Other Completed Well 2/17/2015 13 Domestic X Irrigation Community Flowing Artesian? Dry Hole? (4) PROPOSED USE Livestock Dewatering Industrial/ Commericial WATER BEARING ZONES Depth water was first found Thermal Injection Other SWI. Date From To Est Flow SWL(psi) + SWL(ft) (5) BORE HOLE CONSTRUCTION Special Standard (Attach copy) 1/31/2015 19 30 40 18 Depth of Completed Well 710.00 ft. 2/5/2015 74 194 200 18 **BORE HOLE** SEAL. sacks/ 2/17/2015 234 750 710 13 Dia From Material From To Amt lbs 20 0 39 Bentonite 39 46 Calculated 210 16 210 | 14760 P 14 210 320 Cement (11) WELL LOG Calculated 2012.22 10 320 Ground Elevation 4136.00 D How was seal placed: Method A В Material To X Other POURED & TAGGED brown clay 0 3 yellow clay hard 14 Backfill placed from ___ __ ft. to ___ _ ft. Material grey clay 14 19 Filter pack from __ ft. to ft. Material blue clay with cracks 19 30 Explosives used: Yes Type_ Amount broken fractured rock black 30 32 (5a) ABANDONMENT USING UNHYDRATED BENTONITE solid basalt black 32 71 Proposed Amount Actual Amount fractured basalt 71 74 grey claystone with cracks 74 194 (6) CASING/LINER fractured basalt 194 200 Dia Plstc Wld Thrd Casing Liner From To Gauge basalt black 200 208 X 210 .250 × 14 2 basalt black 208 234 • X X 250 16 39 fractured basalt 710 234 RECEIVED BY OWRD Inside Outside Other Location of shoe(s) Temp casing Yes APR 2 0 2015 Dia From (7) PERFORATIONS/SCREENS _Completed 2/17/2018ALEM, OR Screens Type Material Date Started 1/1/2015 Perf/ Casing/ Screen # of Tele/ Scrn/slot Slot (unbonded) Water Well Constructor Certification To Screen Liner From length slots pipe size width 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 1896 Date 3/24/2015 (8) WELL TESTS: Minimum testing time is 1 hour Signed TONY HACKETT (E-filed) Flowing Artesian O Pump O Bailer Air (bonded) Water Well Constructor Certification Drawdown Drill stem/Pump depth Duration (hr) Yield gal/min 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 construction standards. This report is true to the best of my knowledge and belief. °F Lab analysis Yes By Temperature 56

Amount Units

Yes (describe below) TDS amount

Description

Water quality concerns?

License Number 1899

Contact Info (optional)

Signed SAM P KINGREY (E-filed)

Date 3/24/2015

3/24/2015

WELL I.D. LABEL# L 116126 START CARD # 1025283 ORIGINAL LOG #

	3/24/2015	U	ORIGINAL LOG#		
) PRE-ALTERATION	Water	Quality Conce	erns		
Dia + From To Gauge Stl Plstc Wld Thrd	From	То	Description	Amount	Units
Material From To Amt sacks/lbs					
Waterial From 10 Amt Sacks/108					
	(4.0) CT	1000	DD I DIEDI		
BORE HOLE CONSTRUCTION		ATIC WAT			
DODE HOLE CEAL	sacks/	ate From	To Est Flow	SWL(psi) +	- SWL(ft)
Dia From To Material From To Amt				 	
Calculated					
Calculated					
Calculated					
Calculated					
FILTER PACK	(11) WI	ELL LOG			
From To Material Size	(11)		1	Г	T.
		Materia	11	From	То
CASING/LINER					
Casing Liner Dia + From To Gauge Stl Plstc Wld	Thrd				
Cashig Ellier Dia 7 From To Gaage Sti Tiste Wild	1110				
			- 10		
	H				
R A H H H H R A H	H				
PERFORATIONS/SCREENS					
	75.1.7				
Perf/ Casing/ Screen Scrn/slot Slot # of Screen Liner Dia From To width length slots	Tele/ pipe size			DECENT	ED MY C
Star From 10 Width Tength State	P.PC 5120			RECEIVE	ED BY C
				APR	2 0 2015
					20 2010
				SAL	EM, OR
	Comm	ents/Remark			
	Comm	ents/Remark	13		
B) WELL TESTS: Minimum testing time is 1 hour					
Yield gal/min Drawdown Drill stem/Pump depth Duration (h	nr)				
	-				