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

07-21-2010

WELL LABEL # L	101170
START CARD #	1010650

(1) LAND OWNER Owner Well I.D.	(9) LOCATION OF WELL (legal description)	
First Name DORTHY Last Name WILLS	County Crook Twp 15.00 S N/S Range 16.00 E E/W WM	
Company HIGH DESERT WATER DISTRICT	Sec <u>21</u> <u>SW</u> 1/4 of the <u>SW</u> 1/4 Tax Lot <u>807</u>	
Address 4488 SE JERRY DR	Tax Map Number Lot	
City PRINEVILLE State OR Zip 97754	Lat 440 °14 '50.000" or 440.24722222 DMS or DD	
(2) TYPE OF WORK New Well Deepening Conversion	Long -120 ° 48 '48.000" or -120.81333333 DMS or DD  Street address of well • Nearest address	
Alteration (repair/recondition)		
(3) DRILL METHOD  Rotary Air Rotary Mud Cable Auger Cable Mud	MP 3 JUNIPER CANYON RD	
Reverse Rotary Other	(10) STATIC WATER LEVEL Date SWL(psi) + SWL(ft)	
(4) PROPOSED USE Domestic Irrigation Community	Existing Well / Predeepening 07-15-2010 200	
Industrial/ Commercial Livestock Dewatering	Completed Well 07-19-2010 143	
Thermal Injection Other	Flowing Artesian? Dry Hole? Dry Hole? Dry Hole?	
(5) BORE HOLE CONSTRUCTION Special Standard (Attach copy	WATER BEARING ZONES Depth water was first found 350	
Depth of Completed Well _611.00 ft.	SWL Date         From         To         Est Flow         SWL(psi)         + SWL(ft)           07-15-2010         350         365         5         200	
BORE HOLE SEAL sacks/	07-15-2010 500 611 7 143	
Dia From To Material From To Amt lbs		
8 350 611		
	(11) WELL LOG Ground Elevation 3,480	
How was seal placed: Method A B C D E	Material From To	
Other Did Not Disturb	Cave In Siltstone Broken Brown 350 365	
Backfill placed from ft. to ft. Material	Siltstone Brown         365         390           Siltstone Gray         390         570	
Filter pack from ft. to ft. Material Size	Sitistone Gray         390         570           Siltstone Gray Fractured Layers         570         611	
Explosives used: Yes Type Amount	370 011	
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd		
Shoe Inside Outside Other Location of shoe(s)		
Temp casing         Yes         Dia         From         To		
(7) PERFORATIONS/SCREENS		
Perforations Method Machine  Screens Type Material		
Perf/S     Casing/ Screen creen     Liner     Dia pipe size       Perf     Liner     6     571     591     .125     3     228	Date Started 07-15-2010 Completed 07-16-2010 (unbonded) Water Well Constructor Certification	
Perf Liner 6 531 551 .125 3 228	I certify that the work I performed on the construction, deepening, alteration, or	
Perf         Liner         6         331         351         .125         3         228	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.	
(8) WELL TESTS: Minimum testing time is 1 hour		
Pump Bailer • Air Flowing Artesian	Electronically Filed	
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	Signed ALLEN R PECK (E-filed)	
12 611 1	(bonded) Water Well Constructor Certification  I accept responsibility for the construction, deepening, alteration, or abandonment	
	work performed on this well during the construction dates reported above. All work	
Temperature 72 °F Lab analysis Yes By performed during this time is in compliance with Oregon water su		
Water quality concerns? Yes (describe below)	construction standards. This report is true to the best of my knowledge and belief.	
From To Description Amount Units	License Number 1720 Date 07-21-2010	
	Electronically Filed Signed JACK ABBAS (E-filed)	
	Contact Info (optional)	