

WATER WELL REPORT
STATE OF OREGON

MORR 1517

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State Well No. 5N/26E/16bd

State Permit No. _____

(1) OWNER:

Name Dept. of Army Waterworks Dist COE
Address Bldg 6147
City Walla Walla State Wash

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Air Driven Domestic Industrial Municipal
Rotary Mud Dug Irrigation Test Well Other
Cable Bored Thermal: Withdrawal Reinjection

(4) PROPOSED USE (check):

(5) CASING INSTALLED: Steel Threaded Plastic Welded
24" Diam. from 0 ft. to 21.6 ft. Gauge 275
20" Diam. from +2 ft. to 65 ft. Gauge 325

LINER INSTALLED:

_____ "Diam. from _____ ft. to _____ ft. Gauge _____

(6) PERFORATIONS:

Perforated? Yes No

Type of perforator used _____

Size of perforations _____ in. by _____ in.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.

(7) SCREENS:

Well screen installed? Yes No

Manufacturer's Name W&CO
Type Iron, lead Model No. 204
Diam. 14" Slot Size 50 Set from 63 ft. to 43 ft.
Diam. _____ Slot Size _____ Set from _____ ft. to _____ ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No If yes, by whom? Ducklin
1000 gal./min. with 18 ft. drawdown after 72 hrs.
Air test _____ gal./min. with drill stem at _____ ft. _____ hrs.
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.
Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Special standards: Yes No

Well seal—Material used Cement Grout
Well sealed from land surface to 21.6" ft.
Diameter of well bore to bottom of seal 24 in.
Diameter of well bore below seal 20 in.
Number of sacks of cement used in well seal 2 Sack Mix sacks
How was cement grout placed? Dropped

Was pump installed? No Type _____ HP _____ Depth _____ ft.
Was a drive shoe used? Yes No Plugs _____ Size: location _____ ft.
Did any strata contain unusable water? Yes No
Type of Water? _____ depth of strata _____
Method of sealing strata off _____
Was well gravel packed? Yes No Size of gravel: 8-12
Gravel placed from 6.7 ft. to +2 ft.

(10) LOCATION OF WELL:

County Wallowa Driller's well number 3
SE 1/4 NE 1/4 Section 16 T. 5 R. 26 W.M.
Tax Lot # _____ Lot _____ Blk _____ Subdivision _____
Address at well location: Parkview - Ferry Road

(11) WATER LEVEL: Completed well,

Depth at which water was first found 36 ft.
Static level 24 ft. below land surface. Date 6-2-90
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing _____

Depth drilled 70 ft. Depth of completed well 67 ft.
Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
top soil	0	4	
Combed sand Gravel & cobbles	4	7	
Clay bonded sand Gravel Fine cobbles	7	43	
Sand-some Gravel	43	43	
Silty clay bonded sand Gravel	63	70	

Work started 6-3 19 80 Completed 7-30 19 90
Date well drilling machine moved off of well 7-30 - 19 90

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] John S. Ducklin Date 9-10, 19 90
(Drilling Machine Operator)
Drilling Machine Operator's License No. 802

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name Armedstrong Drilling Inc
(Person, firm or corporation) (Type or print)
Address 10245 66 Ave Road
[Signed] John S. Ducklin
(Water Well Contractor)
Contractor's License No. 802 Date 9-10, 19 90

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date of well completion.

SP*12658-690