

WATER WELL REPORT
STATE OF OREGON

RECEIVED

AUG 27 1981

State Well No.

185/45-28ba

WATER RESOURCES DEPT
SALEM, OREGON

Permit No.

Malheur
1100

(1) OWNER:

Name DARRELL WHEELER
Address RT 1 BOX 113E
City VALE, OREGON 97918 State _____

(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):

CASING INSTALLED: Steel Plastic

6" Diam. from +1 ft. to 58 1/2 ft. Gauge 250
" Diam. from _____ ft. to _____ ft. Gauge _____

LINER INSTALLED:

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

(6) PERFORATIONS:

Perforated? Yes No
Type of perforator used FACTORY
Size of perforations 1/8 in. by 3 in.
270 perforations from 50 ft. to 58 ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.

(7) SCREENS:

Well screen installed? Yes No
Manufacturer's Name _____ Model No. _____
Type _____ Diam. _____ Slot Size _____ Set from _____ ft. to _____ 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?
Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
Air test 30 gal./min. with drill stem at 55 ft. 1 hrs.
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.
Temperature of water 56 ° Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Special standards: Yes No
Well seal—Material used CEMENT
Well sealed from land surface to 22 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 8 sacks
How was cement grout placed?
PRESSURE GROUTED

Was pump installed? _____ 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: _____

Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:

County MALHEUR Driller's well number _____
NE 1/4 NW 1/4 Section 28 T. 18 R. 45 W.M.
Tax Lot # 202 Lot _____ Blk _____ Subdivision _____
Address at well location: _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 50 ft.
Static level 40 ft. below land surface. Date 8/24/81
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 6"
Depth drilled 63 ft. Depth of completed well 63 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
Soft Sandy Yellow Clay	0	2	
Caliche	2	4	
Sandy Yellow Clay	4	50	
Small Sand & Gravel W/B	50	58	40
Sticky Sandy Blue Clay	58	63	

Work started 8/24/81 19 Completed 8/24/81 19
Date well drilling machine moved off of well 8/24/81 19

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 J. Morrow Date 8/25/1981
(Drilling Machine Operator)
Drilling Machine Operator's License No. 1405

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 PAGE BROTHERS DRILLING
(Person, firm or corporation) (Type or print)
Address RT 2 BOX 371 VALE, OREGON 97918
[Signed] Warfield Page
(Water Well Contractor)
Contractor's License No. 564 Date 8/25/1981