

WATER WELL REPORT
STATE OF OREGON

UMAT
6445

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WATER RESOURCES DEPT
SALEM, OREGON

State Well No. 6435E-29ac

State Permit No.

(1) OWNER:

Name Walter White
Address Rt 2 Box 308
City Milton Freewater State Ore.

(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
Rotary Mud Dug
Thermal Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other
Thermal Withdrawal ReInjection

(5) CASING INSTALLED:

Steel Plastic
Threaded Welded
10" Diam. from 0 ft. to 40 ft. Gauge 0250
" Diam. from ft. to ft. Gauge

(6) LINER INSTALLED:

8" Diam. from 20 ft. to 140 ft. Gauge Sch 160

(6) PERFORATIONS:

Perforated? Yes No
Type of perforator used 1/2 hole saw
Size of perforations 1 in. by 1 in. 40 140
900 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
Type Model No.
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?
d: gal./min. with ft. drawdown after hrs.
" " " " " "
Air test 350 gal./min. with drill stem at 130 ft. 2 hrs.
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water 52 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes No
Well seal—Material used Cement
Well sealed from land surface to 21 ft.
Diameter of well bore to bottom of seal 13 in.
Diameter of well bore below seal 10 in.
Number of sacks of cement used in well seal 16 sacks
How was cement grout placed? Pumped and poured
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:
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Umitilla Driller's well number
SW 1/4 ne 1/4 Section 29 T. 6 R. 35E W.M.
Tax Lot # 1400 Lot Blk Subdivision
Address at well location: R T 2 Box 308
Milton Freewater Oregon

(11) WATER LEVEL: Completed well.

Depth at which water was first found 47 ft.
Static level 43 ft. below land surface. Date 4-16-81
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 10
Depth drilled 143 ft. Depth of completed well 140 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
Brown top soil with gravel	0	4	
Sand and grey dk boulder	4	11	
Yellow tan clay with gravel	11	27	
Dark brown clay with rocks and hard pan layers	27	36	
Yellow hard pan with gravel and boulders	36	40	
Dark brown hard pan with small gravel	40	48	43
Light tan hard pan	48	98	43
Cemented Gravel with grey binder	98	115	43
Tan Clay sticky soft	115	118	
Semented Gravel and boulders loose, water bearing	118	143	43

Work started April 15 19 81 Completed April 16 19 81
Date well drilling machine moved off of well April 16 19 81

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] [Signature] Date 4-16, 19 81
(Drilling Machine Operator)
Drilling Machine Operator's License No. 1298

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 Gorai M. Laporte Well Drilling
(Person, firm or corporation) (Type or print)
Address Rt 1 Box 101 Mt Ore
[Signed] [Signature]
(Water Well Contractor)
Contractor's License No. 756 Date 4-16-81, 19 81