

WATER WELL REPORT
STATE OF OREGON

RECEIVED

MAR 20 1981

WATER RESOURCES DEPT
SALEM, OREGON

UMAT
1079

State Well No.

21/33E-32a

State Permit No.

(1) OWNER:

Name George + Kathryn Diggins
Address Rt 1 Box 553
City Wendleton State OR 97801

(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
..... 1.0 " Diam. from +1 ft. to 8.9 ft. Gauge 250

LINER INSTALLED:

(6) PERFORATIONS:

Perforated? Yes No
Type of perforator used
Size of perforations in by in.
..... 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 500 gal./min. with drill stem at 300 ft. 1 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
Well sealed from land surface to 8.9 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 24 sacks
How was cement grout placed? Pressure Grouted
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 Umatilla Driller's well number
E 1/4 N.E 1/4 Section 32 T. 27N. R. 33E W.M.
Tax Lot # Lot Blk Subdivision

Address at well location:

(11) WATER LEVEL: Completed well.

Depth at which water was first found 43' ft.
Static level 25 ft. below land surface. Date 2-23-81
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

MATERIAL	From	To	SWL
Topsoil	0	4	
Chlystone + boulders	4	43	
Rock, brown yellow clayton	43	89	
Basalt, black	89	115	
Basalt, black w/ brown clayton	115	123	W.B.
Basalt, black	123	161	
Basalt, gray	161	175	
Basalt, black w/ green clayton	175	183	W.B.
Basalt, black	183	236	
Rock, red w/ brown clayton	236	241	W.B.
Rock, brown	241	259	
Basalt, black	259	318	
Rock, red w/ green clayton	318	338	W.B.
Basalt	338	385	
Rock, red	385	394	W.B.
Basalt, black	394	429	
Rock, brown	429	433	W.B.
Basalt, black	433	450	

Casing area cemented from 115 to 183'

Work started 2-4 19 81 Completed 2-23 19 81
Date well drilling machine moved off of well 2-23 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] J. G. Leitch Date 2-23, 1981
(Drilling Machine Operator)
Drilling Machine Operator's License No. 665

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 TROY GRIFFIN (Person, firm or corporation) (Type or print)
Address 900 HERMISTON AVE. HERMISTON, ORE
[Signed] Troy Griffin
(Water Well Contractor)
Contractor's License No. 65 Date 2-23, 19 81

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