

WATER WELL REPORT
STATE OF OREGON

UMAT
418

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AUG 13 1982

State Well No. 1N/35E-9

WATER RESOURCES DEPT.
SALEM, OREGON

State Permit No. _____

(1) OWNER:

Name John Meyer
Address 307 SE 1st Byers
City PENDLETON State OR

(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 ☐
C ☐ Bored ☐

(4) PROPOSED USE (check):

Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐
Thermal: Withdrawal ☐ Reinjection ☐

(5) CASING INSTALLED:

Steel ☒ Plastic ☐
Threaded ☐ Welded ☒
" Diam. from 12 ft. to 18 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 _____

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 _____

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?

" gal./min. with _____ ft. drawdown after _____ hrs.

" " " " " "

Air test 6 gal./min. with drill stem at 430 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 PORTLAND CEMENT

Well sealed from land surface to 18 ft.

Diameter of well bore to bottom of seal 12 in.

Diameter of well bore below seal 6 in.

Number of sacks of cement used in well seal 10 sacks

How was cement grout placed? PUMPED

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 _____
NE 1/4 SW 1/4 Section 9 T. 1N R. 35 W.M. _____
Tax Lot # _____ Lot _____ Blk _____ Subdivision _____

Address at well location: _____

Squaw Creek Look Out

(11) WATER LEVEL: Completed well.

Depth at which water was first found _____ ft.

Static level 880 ft. below land surface. Date 7-29-82

Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 6

Depth drilled 430 ft. Depth of completed well 430 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
SOIL	0	1	
BLACK BASALT	1	17	
RED BASALT	17	21	
BLACK BASALT	21	53	
BROWN	53	87	
BLACK	87	92	
BLACK & BROWN BASALT	92	97	
BLACK BASALT	97	107	
BROWN BASALT	107	115	
BLACK BASALT	115	124	
BROWN BASALT	124	133	
RED BASALT	133	157	
RED BASALT yellowish	157	169	
BROWN BASALT	169	182	
BROWN + RED BASALT yellowish	182	186	
BROWN BASALT	186	204	
BROWN BASALT yellowish	204	211	
BROWN BASALT	211	253	
BROWN + RED Bone Basalt	253	264	250
Yellowish			
Black & Brown BASALT	264	284	

Work started 7-23 19 82 Completed 7-29 19 82

Date well drilling machine moved off of well _____ 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] _____ Date _____, 19 _____

(Drilling Machine Operator)

Drilling Machine Operator's License No. _____

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 _____

(Person, firm or corporation)

(Type or print)

Address _____

[Signed] _____

(Water Well Contractor)

Contractor's License No. _____ Date _____, 19 _____

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

Ladd Hain

