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UMAT 4759

WATER WELL REPORT
STATE OF OREGON

MAR 16 1981

WATER RESOURCES DEPT
SALEM, OREGON

State Well No. 6N/35E-28 ca

State Permit No. deepened

(1) OWNER:

Name L.J. Hopkins
Address 926 Olympia Drive
City Wauna 99362 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
Rotary Mud Dug
Cable Bored
Domestic Industrial Municipal
Irrigation Test Well Other
Thermal Withdrawal Reinjection

(4) PROPOSED USE (check):

(5) CASING INSTALLED: Steel Plastic
Threaded Welded

0" Diam. from 0 ft. to 7.5 ft. Gauge 1.250
" Diam. from ft. to ft. Gauge

LINER INSTALLED:

6" Diam. from 7.3 ft. to 12.5 ft. Gauge 1.25" PVC

(6) PERFORATIONS:

Perforated? Yes No

Type of perforator used Acetylene
Size of perforations 7/8 in. by 8 in.
70 perforations from 20 ft. to 70 ft.
50 perforations from 7.3 ft. to 12.5 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.

WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No If yes, by whom? 265
Yield: 100 gal/min. with 55 ft. drawdown after 6 hrs.
" " " " " "
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 59 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes No

Well seal—Material used Cement
Well sealed from land surface to 20' ft.
Diameter of well bore to bottom of seal 2.0 in. Dug well
Diameter of well bore below seal 2.0 in. To 33'
Number of sacks of cement used in well seal 40 sacks
How was cement grout placed? Poured

Was pump installed? Yes No Type Sub, HP 30 Depth 60 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: 3/4-1 1/2

Gravel placed from 3.3 ft. to 20 ft.

(10) LOCATION OF WELL:

County Umatilla Driller's well number
NE 1/4 SW 1/4 Section 28 T. 6N R. 35 E W.M.
Tax Lot # Lot Blk Subdivision

Address at well location: 680' S + 2270' E from W
1/4 corner Sec 28

(11) WATER LEVEL: Completed well.

Depth at which water was first found Dug well sub. 14 ft.
Static level 14 ft. below land surface. Date Jan. 29-81
Artesian pressure lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing 8

Depth drilled 125 ft. Depth of completed well 125 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
Dug well To 33'			
Drilled To 125'			
did not increase water.			
Med Gravel	33	46	14
Gravel Cement-Brown	46	52	
Gravel some cleaner	52	59	
Gravel Cement-Brown	59	125	14

Work started Jan. 3 19 81 Completed Jan. 29 19 81
Date well drilling machine moved off of well Feb. 4 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] Lowell W. Marlat Date Feb. 10, 19. 81.
(Drilling Machine Operator)

Drilling Machine Operator's License No. 11

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 Lowell W. Marlat
(Person, firm or corporation) (Type or print)
Address P.O. Box 140-R m. R. Oac.

[Signed] Lowell W. Marlat
(Water Well Contractor)

Contractor's License No. 265 Date Feb. 10, 1981