

WATER WELL REPORT
STATE OF OREGON

LINC
101

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MAY 20 1982

WATER RESOURCES DEPT
SALEM, OREGON

State Well No.

105/10W-16c

State Permit No.

(1) OWNER:

Name INDIAN HEALTH SERVICE
Address 1220 SW Third Ave, Rm 476 Portland
City Portland, Or. 97204 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 ☐ Domestic ☒ Industrial ☐ Municipal ☐
Rotary Mud ☐ Dug ☐ Irrigation ☐ Test Well ☐ Other ☐
C ☐ Bored ☐ Thermal: Withdrawal ☐ Reinjection ☐

(4) PROPOSED USE (check):

(5) CASING INSTALLED:

Steel ☒ Threaded ☐ Plastic ☐ Welded ☒

6" Diam. from 1 ft. to 58 ft. Gauge 250

" Diam. from ft. to ft. Gauge

(6) LINER INSTALLED: None

" Diam. from ft. to ft. Gauge

(6) PERFORATIONS:

Perforated? ☒ Yes ☐ No

Type of perforator used Mills Knife

Size of perforations 3/8 in. by 1 in.

14 perforations from 45 ft. to 51 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 1 gal./min. with drill stem at 135 ft. 2 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 32 ft.

Diameter of well bore to bottom of seal 10 in.

Diameter of well bore below seal 10 in.

Number of sacks of cement used in well seal 30 sacks

How was cement grout placed? pressure grouted from

bottom of seal

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: 1/2 in.

Gravel placed from 32 ft. to 51 ft.

(10) LOCATION OF WELL:

County Lincoln Driller's well number 882
SW 1/4 NW 1/4 Section 1 T. 10S R. 10W W.M.

Tax Lot # Lot Blk Subdivision

Address at well location: Rt 2 Box 182 Logsdon, Oregon

(11) WATER LEVEL: Completed well.

Depth at which water was first found 44 ft.

Static level 22 ft. below land surface. Date 5/10/82

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6 in.

Depth drilled 136 ft. Depth of completed well 136 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	
Yellow Clay, Sandy	1	9	
Grey Claystone, Soft	9	44	
Sand and Gravel w/wood	44	45	22
Grey Claystone, Sandy	45	55	
Grey Sandrock, Soft	55	136	
Principle Water - Sand and Gravel at		45 ft	

Work started 5-4 1982 Completed 5-10 19 82

Date well drilling machine moved off of well 5-11 19 82

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] Corval Niles Date 5-13 1982

(Drilling Machine Operator)

Drilling Machine Operator's License No. 701

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 M&H WELL DRILLING INC.

(Person, firm or corporation)

(Type or print)

Address 7235 NW Appaloosa Dr. Corvallis Ore.

[Signed] (Water Well Contractor)

Contractor's License No. 237 Date 5-13 1982

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.

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