

WATER WELL REPORT
STATE OF OREGON

RECEIVED

MAY 13 1983

State Well No.

105/1E-36

WATER RESOURCES DEPT.
SALEM, OREGON

State Permit No.

(1) OWNER:

Name LARRY BISHOP
Address 1716 COLESTIN RD
City ASHLAND 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 ☐
Bored ☐ Thermal ☐ Withdrawal ☐ Reinjection ☐

(4) PROPOSED USE (check):

(5) CASING INSTALLED: Steel ☒ Plastic ☐
Threated ☐ Welded ☒
6" Diam. from 12 ft. to 33 ft. Gauge 250
" Diam. from 12 ft. to 33 ft. Gauge 250

LINER INSTALLED:

NO Diam. from 12 ft. to 33 ft. Gauge 250

(6) PERFORATIONS:

Perforated? ☐ Yes ☒ No

Type of perforator used

Size of perforations in. by in.
perforations from 12 ft. to 33 ft.
perforations from 12 ft. to 33 ft.
perforations from 12 ft. to 33 ft.

(7) SCREENS:

Well screen installed? ☐ Yes ☒ No

Manufacturer's Name
Type
Diam. Slot Size Set from 12 ft. to 33 ft.
Diam. Slot Size Set from 12 ft. to 33 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?

Field: gal/min. with ft. drawdown after hrs.

" " " "

Air test 14 gal/min. with drill stem at 365 ft. 1 hrs.

Bailer test gal/min. with ft. drawdown after hrs.

Artesian flow g.p.m.

Temperature of water 3 Depth artesian flow encountered 365 ft.

(9) CONSTRUCTION:

Special standards: Yes ☐ No ☒

Well seal—Material used PORTLAND CEMENT

Well sealed from land surface to 30 ft.

Diameter of well bore to bottom of seal 10 in.

Diameter of well bore below seal 6 in.

Number of sacks of cement used in well seal 9 sacks

How was cement grout placed? PRESSURE GROUT

Was pump installed? NO Type HP Depth ft.

Was a drive shoe used? ☒ Yes ☐ No Plugs Size: location

Did any strata contain unusable water? ☐ Yes ☒ No

Type of Water? POTABLE depth of strata NOT TESTED

Method of sealing strata off

Was well gravel packed? ☐ Yes ☒ No Size of gravel: ft.

Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County JACKSON Driller's well number 83-163
NW 1/4 NE 1/4 Section 36 T. 40 S. 1 E. W.M.
Tax Lot # Lot Blk Subdivision
Address at well location: SAME AS OWNER

(11) WATER LEVEL: Completed well.

Depth at which water was first found 80 ft.
Static level 80 ft. below land surface. Date 4-9-83
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 5 7/8

Depth drilled 365 ft. Depth of completed well 365 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
Decomposed GRANITE	0	18	
YELLOW			
BROWN CLAY	18	21	
DARK BROWN CLAY	21	25	
GREY SHALE	25	30	
GREEN SHALE MILD	30	35	
FRACTURED	35	36	
CLAYSTONE & SHALE	35	183	80'
MILD SOME THIN SANDSTONE LAYERS			
BROWN CLAYSTONE	183	190	
GREY CLAYSTONE	190	365	80'
MILD SOME STICKY CLAY			
& SOME SANDSTONE MILD			
LAYERS - SOME HARD			

Work started 4-7 19 83 Completed 4-10 19 83
Date well drilling machine moved off of well 4-10 19 83

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] John J. Haystack Date 4-22, 1983
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1380

Water Well Contractor's Certification: Send # 800-891
Cent. Bending & Ins. Co.

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name J. S. WELL DRILLING (Type or print)
(Person, firm or corporation)

Address P.O. BOX 465 TALENT, ORE

[Signed] Ernest O. Keykhell
(Water Well Contractor)

Contractor's License No. 683 Date 4-20, 19 83