

WATER WELL REPORT

STATE OF OREGON

Math 273

ED

State Well No.

16S/43E-36ab

JUN 8 1982

State Permit No.

WATER RESOURCES DEPT
SALEM, OREGON

(1) OWNER:

Name Mike CarrollAddress RT 1City Bullock CreekState 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):

CASING INSTALLED:

Steel ☐ Plastic ☐
Threaded ☐ Welded ☒

8" Diam. from 0 ft. to 46 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

a pump test made? ☒ Yes ☐ No If yes, by whom? dribbler

d: 40 gal./min. with 4 1/2 ft. drawdown after 1 hrs.

" " " " "

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

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

g.p.m.

Temperature of water 54° Depth artesian flow encountered 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 8 1/2 in.

Diameter of well bore below seal 24 in.

Number of sacks of cement used in well seal 24 sacks

How was cement grout placed? grout pumpWas pump installed? no Type HP Depth ft.Was a drive shoe used? ☐ Yes ☒ No Plugs no 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: ft.

Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County MAHUR

Driller's well number

NW 1/4 NE 1/4 Section 36 T. 16 R. 43 W.M.

Tax Lot #

Lot

Blk

Subdivision

Address at well location: 11th AVE E Willow Creek

(11) WATER LEVEL: Completed well.

Depth at which water was first found 35 ft.

Static level 11' 5" ft. below land surface. Date

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing

Depth drilled ft. Depth of completed well 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	3	
br clay	3	11	
med gravel	11	23	
br clay	23	35	
br clay (sandy)	35	60	10'
blue clay (sticky)	60	180	10'
blue clay (hard)	180	260	10'
blue clay (sticky)	260	400	11' 5"

Work started 5-8 19 82 Completed 5-17 19 82

Date well drilling machine moved off of well 5-18 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] Herbert H. Bowman Date 5-18 19 82
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1406

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 Myself Pump + Dr. 1/2
(Person, firm or corporation) (Type or print)Address Box 351[Signed] Shirley Busch
(Water Well Contractor)

Contractor's License No. 396 Date 5-19 19 82

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