

WATER WELL REPORT
STATE OF OREGON

RECEIVED

FEB 2 1983

State Well No.

355/33E-13bc

WATER RESOURCES DEPT.
SALEM, OREGON

State Permit No.

Harney 1724

corrected copy

(1) OWNER:

Name Nancy Blais
Address 1075 Andrews St. SE
City Burns 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 ☐
Cable ☒ Bored ☐ Thermal ☐ Withdrawal ☐ Reinjection ☐

(4) PROPOSED USE (check):

(5) CASING INSTALLED:

Steel ☐ Plastic ☐
Threaded ☐ Welded ☒

12" Diam. from 0 ft. to 100 ft. Gauge 0.025
" Diam. from ft. to ft. Gauge

LINER INSTALLED:

none

" Diam. from ft. to ft. Gauge

(6) PERFORATIONS:

Perforated? ☒ Yes ☐ No

Type of perforator used factory

Size of perforations 3/16 in. by 4 in.

2560 perforations from 20 ft. to 100 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? H.C.F. Supply

1080 gal./min. with 160 ft. drawdown after hrs.

" " " "

Air 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 44° 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 16 in.

Diameter of well bore below seal 12 in.

Number of sacks of cement used in well seal 10 sacks

How was cement grout placed? poured

Was pump installed? ☒ Yes ☐ No Type WELFAB 100 Depth 165 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: ft.

Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County HARNEY Driller's well number
SW 1/4 NW 1/4 Section 13 T. 35S R. 33E W.M.
Tax Lot # Lot Blk Subdivision

Address at well location:

(11) WATER LEVEL: Completed well.

Depth at which water was first found 26 ft.

Static level 28 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, BROWN LOAM	0	10	
CLAY, BROWN	10	20	
GRAVEL, MEDIUM WATER	20	22	12
GRAVEL, CEMENTED, ULTRA-FINE	22	23	
GRAVEL, SAND MIX	23	50	
CLAY, BROWN	50	55	8
GRAVEL, SAND CLAY MIX	55	120	
CLAY, BROWN	120	125	
GRAVEL, SAND CLAY MIX	125	160	
CLAY, BROWN	160	163	
GRAVEL, SAND, CLAY MIX	163	180	

Work started FEB 15 1978 Completed MARCH 15 1978

Date well drilling machine moved off of well MARCH 15 1978

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] Nancy E. Blais Date MARCH 15 1978

(Drilling Machine Operator)

Drilling Machine Operator's License No. land owner

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 Nancy E. Blais (Type or print)

Address

[Signed] Nancy E. Blais (Water Well Contractor)

Contractor's License No. land owner Date MARCH 15 1978

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