

WATER WELL REPORT
STATE OF OREGON

DESC
3489

PLEASE TYPE or PRINT

RECEIVED

AUG 3 1983

WATER RESOURCES DEPT.
SALEM, OREGON

State Well No. 155/2E-10ad

State Permit No.

(1) OWNER:

Name Everett Limbeck
Address Star Rt. P.O. Box 1231
City Redmond 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 ☒
Rotary Mud ☐ Dug ☐
☐ Bored ☐

(4) PROPOSED USE (check):

Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐
Thermal: Withdrawal ☐ Reinjection ☐

(5) CASING INSTALLED:

Steel ☒ Plastic ☐
Threaded ☐ Welded ☒
8" Diam. from + 1 ft. to 25 ft. Gauge .250
" Diam. from ft. to ft. Gauge

LINER INSTALLED:

6" Diam. from 2 ft. to 264 ft. Gauge .188

(6) PERFORATIONS:

Perforated? ☒ Yes ☐ No

Type of perforator used machine
Size of perforations 1/8 in. by 3 in.
228 perforations from 244 ft. to 264 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?
Field: gal./min. with ft. drawdown after hrs.
" " " " "
Air test 30 gal./min. with drill stem at 264 ft. 1 hrs.
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water 51 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes ☐ No ☒

Well seal—Material used cement
Well sealed from land surface to 25 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 10 sacks
How was cement grout placed? pumped from 25 to 0

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: ft.
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Deschutes Driller's well number
SE 1/4 NE 1/4 Section 10 T. 15S R. 12E W.M.
Tax Lot # Lot Blk Subdivision
Address at well location:

(11) WATER LEVEL: Completed well.

Depth at which water was first found 204 ft.
Static level 207 ft. below land surface. Date 8/5/83
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 0

Depth drilled 264 ft. Depth of completed well 264 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
sandy soil	0	2	
brn congl	2	10	
gray basalt	10	16	
brn basalt brkn	16	20	
gray basalt	20	44	
redish brn congl	44	51	
gray basalt	51	69	
brn ss congl	69	114	
gray congl med	114	126	
brn congl fine	126	152	
gray ss congl	152	175	
blk sand	175	204	
blk sand fine gravel (WB)	204	213	207
gray congl (WB)	213	228	
brn congl (WB)	228	240	
blk sand gravel	240	255	
brn sand (WB)	255	264	

Work started 8/1 19 83 Completed 8/5 19 83
Date well drilling machine moved off of well 8/5 19 83

(unbonded) Water Well Constructor Certification (if applicable):

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Johnson Date 8/25, 1983

Bonded Water Well Constructor Certification:

Bond 468400 Issued by: U.S.F. & G.
(number) Surety Company Name
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name Johnson Well Drilling (Type or print)
Address 3626 NW Coyner Redmond, Oregon
[Signed] Johnson 595 Water Well Constructor
Date 8/25, 19 83

NOTICE TO WATER WELL CONSTRUCTOR
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*45292-690