

WATER WELL REPORT
STATE OF OREGON

44940
498

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MAY 11 1984

State Well No. 25/38E-32a

PLEASE TYPE or PRINT IN INK WATER RESOURCES DEPT permit No.

SALEM, OREGON # G11025

(1) OWNER:

Name MR & MRS HOWARD BAILEY
Address P.O. Box 397
City LA GRANGE State OREGON

(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):

Steel Plastic
Threaded Welded

CASING INSTALLED:

8" Diam. from +1 ft. to 19 ft. Gauge 2.50
6" Diam. from +1 ft. to 68 ft. Gauge 2.50

LINER INSTALLED:

" Diam. from ft. to ft. Gauge

(6) PERFORATIONS:

Perforated? Yes No
Type of perforator used TORCH
Size of perforations 1/8 in. by 4 in.
24 perforations from 50 ft. to 68 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?
d: gal./min. with ft. drawdown after hrs.
" " " " "
Air test 21 gal./min. with drill stem at 70 ft. 2 hrs.
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water 54° Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes No
Well seal—Material used CEMENT
Well sealed from land surface to 19 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 7 1/2 sacks
How was cement grout placed? PRESSURE GROUTED
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? SURFACE depth of strata 11-13 FT.
Method of sealing strata off CEMENT GROUT
Was well gravel packed? Yes No Size of gravel: ft.
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County UNION Driller's well number #1
SE 1/4 NE 1/4 Section 32 T. 25 R. 38E W.M.
Tax Lot # Lot Blk Subdivision
Address at well location:

(11) WATER LEVEL: Completed well.

Depth at which water was first found 11 ft.
Static level 7 ft. below land surface. Date 4 MAY
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6"
Depth drilled 105 ft. Depth of completed well 70 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
BROWN clay loam	0	4	
BROWN clay / small boulders	4	20	
Cemented gravel	20	59	
BROWN CLAY, SAND, GRAVEL	59	67	7
GREY clay	67	71	
SAND / GRAVEL	71	105	

Work started 1 MAY 1984 Completed 4 MAY 1984
Date well drilling machine moved off of well 5 MAY 1984

(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] Date, 19

Bonded Water Well Constructor Certification:

Bond UI-14280 Issued by: UNION Indemnity
(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 BLUE MOUNTAIN WELL DRILLING
(Person, firm or corporation) (Type or print)
Address P.O. 496 E. Hwy OREGON
(Type or print)
[Signed] J. Thomas S. Pendue
Water Well Constructor
Date 5 MAY 1984