

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

STATE ENGINEER
SALEM, OREGON

ROTARY AIR DRILLED

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

State Well No.

State Permit No.

1/24-13db

MORR 30

(1) OWNER:

Name Lee Palmer

Address Tone, 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 ☒ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☒ Test Well ☐ Other ☐

CASING INSTALLED:

Threaded ☐ Welded ☐

10" Diam. from 0 ft. to 18'6" ft. Gage 250

" Diam. from ft. to ft. Gage

" Diam. from ft. to ft. Gage

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.

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) WATER LEVEL: Completed well.

Static level 3 ft. below land surface Date

Artesian pressure lbs. per square inch Date

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level

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

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

" " " "

" " " "

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

Artesian flow g.p.m. Date

Temperature of water Was a chemical analysis made? ☐ Yes ☒ No

(10) CONSTRUCTION:

Well seal—Material used Cement

Depth of seal 18'6" ft.

Diameter of well bore to bottom of seal 12 in.

Were any loose strata cemented off? ☐ Yes ☒ No Depth

Was a drive shoe used? ☐ Yes ☒ No

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:

Gravel placed from ft. to ft.

(11) LOCATION OF WELL:

County MORROW Driller's well number 78

NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 13 T. 15 R. 24E W.M.

Bearing and distance from section or subdivision corner

(12) WELL LOG:

Diameter of well below casing 10"

Depth drilled 257 ft. Depth of completed well 257 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 as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
Top Soil SANDY	0'	8'	
BASALT - GRAY	8'	76'	
BASALT - BLACK	76'	131'	
BASALT - BLACK	131'	142'	
LAVA Rock - porous	142'	163'	
LAVA Rock - Brown - porous	163'	207'	
BASALT - BLACK	207'	235'	
BASALT - BLK - FRACTURED	235'	257'	

Approx. 85 gal. water per min. flowing over top of casing.

Work started 9/17 1968 Completed 9/20 1968

Date well drilling machine moved off of well 9/20 1968

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] Frank A. Crowe Date Jan 6, 1969
(Drilling Machine Operator)

Drilling Machine Operator's License No. 280

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 EDMUND BIELAS WELL DRILLING
(Person, firm or corporation) (Type or print)

Address Box 414 OAKLAND ORE

[Signed] Edmund Biel
(Water Well Contractor)

Contractor's License No. 456 Date 1-9, 1968