

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.

RECEIVED
MAY 21 1969
STATE ENGINEER
SALEM, OREGON

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

State Well No.

State Permit No.

MORR
1700

20
8
12
1N/23-34 add

(1) OWNER:

Name MRS. MARY LINDSAY
Address HOME, ORG.

(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 ☒
8" Diam. from 0 ft. to 105' ft. Gage 277
" 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 ft. below land surface Date
Pneumatic pressure 5 lbs. per square inch Date 5-15-69

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? ☐ Yes ☒ No If yes, by whom?
Field: APPROX. 400 gal./min. with ROTARY ft. drawdown after 4 hrs.
" " " "

Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow 25 g.p.m. Date 5-15-69
Temperature of water Was a chemical analysis made? ☐ Yes ☒ No

(10) CONSTRUCTION:

Well seal—Material used CEMENT + BENTONITE + CAL. CHLORIDE
Depth of seal 105' ft.
Diameter of well bore to bottom of seal 10" 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
1/4 1/4 Section 374 T. 1N R. 23E W.M.
Bearing and distance from section or subdivision corner

(12) WELL LOG:

Diameter of well below casing 8"
Depth drilled 138 ft. Depth of completed well 260 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
BLACK BASALT	122	130	
BLACK HONEYCOMB + WATER CRYSTALS	130	133	
GRAY BASALT	133	138	
BLACK BASALT + WATER CRYSTALS	138	141	
BLACK HONEYCOMB + WATER CRYSTALS + BENTONITE	141	143	
BROWN ROCK + BROKEN BLACK BASALT	143	145	
BLACK BASALT + WATER CRYSTALS	145	157	
BLACK HONEYCOMB + WATER CRYSTALS	157	165	
BLACK BASALT	165	170	
GRAY BASALT	170	175	
BLACK BASALT	175	186	
BLUE BASALT	196	215	
GRAY BASALT	215	217	
RED HONEYCOMB	217	238	
GRAY BASALT	238	243	
BLACK BASALT + WATER CRYSTALS	243	254	
GRAY BASALT	254	260	

Work started 5-1 1969 Completed 5-15 1969

Date well drilling machine moved off of well 5-16 1969

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] Joseph H. Ball Date 5-16, 1969
(Drilling Machine Operator)

Drilling Machine Operator's License No. 147

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 Rudd W. Davis (Type or print)
(Person, firm or corporation)

Address 916 SW 162

[Signed] Rudd W. Davis (Water Well Contractor)

Contractor's License No. 159 Date 5/16, 1969