

(1) OWNER:

Name Archie STATE ENGINEER
Address Touchet SALEM, OREGON
R#1

(2) LOCATION OF WELL:

County Umat A Owner's number, if any—
1/4 1/4 Section T. R. W.M.
Bearing and distance from section or subdivision corner
2414' N 74° 40' W + 378' S 15° 20'
W from NE corner of Sec 23
Twp 6N R 33E

(3) TYPE OF WORK (check):

New Well ☐ Deepening ☒ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 11.

(4) PROPOSED USE (check):

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

(5) TYPE OF WELL:

Rotary ☐ Driven ☐
Cable ☒ Jetted ☐
Dug ☐ Bored ☐

(6) CASING INSTALLED:

Threaded ☐ Welded ☒

10" Diam. from 0 ft. to 129 ft. Gage
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(7) 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.

(8) 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.

(9) CONSTRUCTION:

Was well gravel packed? ☐ Yes ☒ No Size of gravel:
Gravel placed from ft. to ft.
Was a surface seal provided? ☐ Yes ☒ No To what depth? ft.
Material used in seal—
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? Depth of strata
Method of sealing strata off

(10) WATER LEVELS:

Static level 78 ft. below land surface Date 3-15-55
Artesian pressure lbs. per square inch Date

Log Accepted by:

[Signed] [Signature] Date 1-7, 1958
(Owner)

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level

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

Yield: 330 gal./min. with 190 ft. drawdown after 1 hrs.

" " " "

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

Artesian flow g.p.m. Date

Temperature of water 72° Was a chemical analysis made? ☒ Yes ☐ No

(12) WELL LOG:

Diameter of well 10 inches.

Depth drilled 700 ft. Depth of completed well 700 ft.

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
Topsoil	0	40
Clay	40	117
Hardpan	117	127
Rock	127	183
Clay	183	191
Solid Rock	191	225
Baker Rock	225	265
Rock	265	328
Clay	328	331
Rock	331	366
Clay	366	371
Rock	371	460
Basalt sandstone	460	490
Basalt	490	510
Basalt sandstone	510	515
Baker Rock	515	570
Clay	570	595
Rock	595	602
Clay	602	606
Basalt Rock	606	618
Gray Rock	618	654
Basalt Rock	654	700

Work started 19 Completed 19

(13) PUMP:

Manufacturer's Name Acec
Type: [Signature] H.P. 40

Well Driller's Statement:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME E M J Behrens
(Person, firm, or corporation) (Type or print)

Address Milton Ore

Driller's well number

[Signed] (Well Driller)

License No. Date 19