

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

RECEIVED

MAR 10 1965

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

RECEIVED

State Well No.

State Permit No.

8/46-8

(1) OWNER:

Name

Address

(2) LOCATION OF WELL:

County Baker Driller's well number

1/4 1/4 Section 8 T. 8 R. 46 W.M.

Bearing and distance from section or subdivision corner

Lot Seven (7) Twenty-Two (22)
Twenty-Three (23) Twenty-Four (24) Twenty-Five (25)
Black "B" of Black and Motley's Addition
To HALFMOY IN Baker County, OREGON

(3) TYPE OF WORK (check):

Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
andonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):

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

(5) TYPE OF WELL:

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

(6) CASING INSTALLED:

10" Diam. from 0 ft. to 10 ft. Gage
8" Diam. from 0 ft. to 80 ft. Gage
" Diam. from ft. to ft. Gage

(7) PERFORATIONS:

Perforated? ☒ Yes ☐ No

Type of perforator used Cutting torch
Size of perforations 1/4 in. by 2' to 8' in. 5-6 galled
perforations from 20 ft. to 78 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

Model No.

1 Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION:

Well seal—Material used in seal Cement
Depth of seal 18 ft. Was a packer used?
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
Was well gravel packed? ☒ Yes ☐ No Size of gravel: 3/4 - min
Gravel placed from 20 ft. to 18 ft.
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? depth of strata
Method of sealing strata off

(10) WATER LEVELS:

Static level ft. below land surface Date 1/29/65
Artesian pressure lbs. per square inch Date

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

"Well will be good for 90-150" Sch

Bailer test 60 gal./min. with 70 drawdown after 2 hrs.

Artesian flow g.p.m. Date

Temperature of water 48 Was a chemical analysis made? ☐ Yes ☒ No

(12) WELL LOG:

Diameter of well below casing

Depth drilled 144 1/2 ft. Depth of completed well 142 1/2 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
Tap soil brown	0	5
Loose sand & gravel 1/2" to 3/4"	5	7
Gray cemented gravel hard	7	18
some River A. & gravel 1 1/2" to 4"	18	19
Brown hard pan. hard	19	31
Brown Clay & gravel	31	35
Brown packed clay & gravel	35	42
Brown clay mid.	42	50
Brown hard pan hard	50	59
Brown Clay soft & gravel	59	69
packed B. Clay & sand & gr.	69	74
Granite rubble some gr.	74	85
Brown Clay & gr. packed	85	93
Brown Clay & gr. softer	93	105
Brown Clay & gr. some sand	105	120
some gravel with water	120	121
Brown Clay & gr. mid.	121	144 1/2
Water bearing gr.	144 1/2	
gr. would two ft. from water up more		

Work started 1/12 1965 Completed 2/29 1965

Date well drilling machine moved off of well 2/2 1965

(13) PUMP:

Manufacturer's Name

Type: at a later date. H.P.

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

(Person, firm or corporation)

(Type or print)

Address

P.O. Box 162 Milton-Freewater

Drilling Machine Operator's License No.

147

[Signed]

Rudd W. Davis

(Water Well Contractor)

Contractor's License No. 159 Date 1/29/1965

(USE ADDITIONAL SHEETS IF NECESSARY)