

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 2 1966
STATE ENGINEER
SALEM, OREGON

RECEIVED
JUL 13 1966
STATE ENGINEER
SALEM, OREGON

State Well No.

State Permit No.

29/46-28 C

(1) OWNER:

Name BILL ROSS
Address JORDAN VALLEY ORR

(2) LOCATION OF WELL:

County Malheur Driller's well number
NE 1/4 NW 1/4 Section 28 T. 39S R. 46E W.M.
Bearing and distance from section or subdivision corner
30' S. of North line near North West Corner

(3) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
Abandonment, 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:

Threaded ☐ Welded ☒

1 1/2" Diam. from 0 ft. to 230 ft. Gage 14"
" Diam. from " ft. to " ft. Gage
" Diam. from " ft. to " ft. Gage

(7) PERFORATIONS:

Perforated? ☒ Yes ☐ No

Type of perforator used MILL CUT
Size of perforations 3/16 in. by 3 in.
5740 perforations from 0 ft. to 230 ft.
5740 perforations from 80 ft. to 230 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. _____
" Slot size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(9) CONSTRUCTION:

Well seal—Material used in seal PRODDLED BENTONITE
Depth of seal 20 ft. Was a packer used? no
Diameter of well bore to bottom of seal 30" 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 inches
Gravel placed from top ft. to 230 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 10 ft. below land surface Date April 28-66
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: 2000 gal./min. with 110 ft. drawdown after 10 hrs.

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

Artesian flow g.p.m. Date

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

(12) WELL LOG:

Diameter of well below casing 12"

Depth drilled 470 ft. Depth of completed well 230 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
TOP SOIL	0	8
SAND & GRAVEL	8	17
B-CLAY	17	23
GRAVEL MED	23	30
SAND WHITE	30	34
GRAVEL MED	34	46
CEMENTED GRAVEL	46	49
GRAVEL MED	49	55
SAND	55	60
GRAVEL MED	60	66
B-CLAY	66	96
GRAVEL COURSE	96	110
B-CLAY	110	148
GRAVEL MED	148	161
B-CLAY	161	167
GRAVEL MED	167	174
B-CLAY	174	201
GRAVEL MED	201	210
B-CLAY	210	222
GRAVEL MED	222	224
BLUE CLAY	224	470

3/4 x 30" CONDUCTOR CASING A 620'
NO WATER BELOW 224' SO WELL WAS ONLY
REAMED & CASED TO 230'
Work started APRIL 8 1966 Completed APRIL 28 1966
Date well drilling machine moved off of well APRIL 30 1966

(13) PUMP:

Manufacturer's Name JOHNSTON
Type: TURBINE H.P. 75

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 MCGUIRE DRILLING
(Person, firm or corporation) (Type or print)

Address RT 1 BOX 151 F PAYETTE IDAHO

Drilling Machine Operator's License No. 81

[Signed] J. L. McGuire
(Water Well Contractor)

Contractor's License No. 383 Date April 28, 1966