

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

SEP 2 1966

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

G-3692

State Well No.

State Permit No.

30/46-23 L

(1) OWNER:

Name DONALD J. MCKAY
Address JORDAN VALLEY OREGON

(2) LOCATION OF WELL:

County MAHEUR Driller's well number
SW 1/4 Sec 22 T. 30S R. 46E W.M.
Bearing and distance from section or subdivision corner
SW 1/4 SW 1/4 Sec 22 T. 30S R. 46E
700' N + 400' W of SE 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 ☒

16" Diam. from 0 ft. to 165 ft. Gage 14"
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(7) PERFORATIONS:

Perforated? ☐ Yes ☐ No

Type of perforator used

Size of perforations 3/16 in. by 3 in.
28.82 perforations from 25 ft. to 165 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. _____
Slot size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(9) CONSTRUCTION:

Well seal—Material used in seal 4" x 24" Concrete Casing
Depth of seal 20' ft. Was a packer used? no
Diameter of well bore to bottom of seal 5.4" 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"
Gravel placed from 0 ft. to 165 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 24 ft. below land surface Date Sept 20 1966
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? LAYNE PUMP CO.
Yield: 1800 gal./min. with 110 ft. drawdown after 10 hrs.

" " " "
" " " "
Bailer test NO 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 382 ft. Depth of completed well 165 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	5
GRAVEL COURSE	5	15
CLAY BROWN	15	26
GRAVEL MED	26	52
CLAY BR	52	58
SAND WHITE MED	58	155
CLAY BR	155	168
CLAY BLUE	168	240
CEMENTED GRAVEL	240	260
CLAY + GRAVEL	260	268
GRAVEL	268	272
BR CLAY	272	378
BLUE CLAY	378	382

Work started SEPT 5 1966. Completed SEPT 15 1966
Date well drilling machine moved off of well SEPT 20 1966

(13) PUMP:

Manufacturer's Name _____
Type: _____ 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 MCGUIRE DRILLING CO.
(Person, firm or corporation) (Type or print)

Address RT. 1 BIRCH PAYETTE IDA

Drilling Machine Operator's License No. 81

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

Contractor's License No. 383 Date Sept 20, 1966