

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM 10, OREGON within 30 days from the date of well completion.

RECEIVED
STATE ENGINEER
 SALEM, OREGON
 DEC 18 1962

WATER WELL REPORT
 SEP 17 1963
 STATE OF OREGON
 (Please type or print)

1145
 Harney

State Well No. 25/31-27H
 State Permit No. _____

(1) OWNER:

Name Harney County Land Development Corp
 Address Burns Oregon

(2) LOCATION OF WELL:

County Harney Driller's well number #3
SE 1/4 NE 1/4 Section 27 T. 25S R. 31E W.M.
 Bearing and distance from section or subdivision corner
150' NORTH of SOUTH LINE + 100'
WEST of EAST LINE

(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
6" Diam. from 0 ft. to 179 ft. Gage 1/4"
 " 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 4 1/2 in.
320 perforations from 129 ft. to 169 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. _____
 Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.
 Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(9) CONSTRUCTION:

Well seal—Material used in seal _____
 Depth of seal _____ ft. Was a packer used?
 Diameter of well bore to bottom of seal _____ 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 Mining
 Gravel placed from 75 ft. to 179 ft. Hard Rock
 Did any strata contain unusable water? Yes No
 Type of water? Soft Depth of strata _____
 Method of sealing strata off _____

(10) WATER LEVELS:

Static level 18 ft. below land surface Date Oct 27 62
 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: 15 gal./min. with 3 ft. drawdown after 3 hrs.
 " " " "
 " " " "
 " " " "
 Bailer test gal./min. with _____ ft. drawdown after _____ hrs.
 Artesian flow g.p.m. Date _____
 Temperature of water 58 Was a chemical analysis made? Yes No

(12) WELL LOG:

Diameter of well below casing _____

Depth drilled 179 ft. Depth of completed well 179 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	14
SAND FINE	14	28
CLAY BLUE	28	45
CLAY BROWN	45	66
CINDER	66	68
CLAY BLUE	68	97
CINDER, FINE SAND	97	99
SAND FINE BLACK	99	121
CLAY BLUE	121	150
CINDER	150	173
CLAY BLUE	173	179

Work started Oct 22 1962 Completed Oct 27 1962
 Date well drilling machine moved off of well Oct 27 1962

(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 MCQUIN - DRILLING Co
 (Person, firm or corporation) (Type or print)

Address Box 909 BURNS ORE

Drilling Machine Operator's License No. 81

[Signed] J. U. McQuin
 (Water Well Contractor)

Contractor's License No. 383 Date Oct 30, 1962