

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.

WATER WELL REPORT

STATE OF OREGON (Please type or print)

State Well No. 13/31-36L

State Permit No.

(1) OWNER:

Name: CANYON CITY
Address: CANYON CITY ORE

(2) LOCATION OF WELL:

County: GRANT Driller's well number: NE 1/4 SW 1/4 Section 36 T. 13-S R. 31-E W.M.
Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):

Well [X] Deepening [ ] Reconditioning [ ] Abandon [ ]
If abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):

Domestic [X] Industrial [ ] Municipal [ ] Irrigation [ ] Test Well [ ] Other [ ]

(5) TYPE OF WELL:

Rotary [ ] Driven [ ] Cable [X] Jetted [ ] Dug [ ] Bored [ ]

(6) CASING INSTALLED:

Threaded [ ] Welded [X]
12" Diam. from -2 ft. to 358 ft. Gage 1/4

(7) PERFORATIONS:

Perforated? [X] Yes [ ] No
Type of perforator used: STAR DRIVE DOWN
Size of perforations: 3/16 in. by 1 in.
11,880 perforations from 220 ft. to 310 ft.

(8) SCREENS:

Well screen installed? [ ] Yes [X] No
Manufacturer's Name:
Model No.:
Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION:

Well seal—Material used in seal: BENTONITE CLAY
Depth of seal: 50 ft. Was a packer used? SAND
Diameter of well bore to bottom of seal: 15" in.
Were any loose strata cemented off? [ ] Yes [X] No
Was a drive shoe used? [X] Yes [ ] No
Was well gravel packed? [ ] Yes [X] No Size of gravel:
Gravel placed from ft. to ft.
Did any strata contain unusable water? [ ] Yes [X] No
Type of water? Depth of strata
Method of sealing strata off

(10) WATER LEVELS:

Static level: 2.05' ft. below land surface Date: 11-11-63
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? [X] Yes [ ] No If yes, by whom? DRILLER
Yield: 6.5 gal./min. with 60 ft. drawdown after 5 hrs.

(12) WELL LOG:

Diameter of well below casing: 11 7/8
Depth drilled: 422 ft. Depth of completed well: 370 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.

Table with columns: MATERIAL, FROM, TO. Rows include SOIL SANDY, CLAY + BOULDERS, CLAY + GRAVEL MEDIUM, SAND + SMALL GRAVEL, CLAY BROWNISH RED, GRAVEL MEDIUM, CLAY BROWN, GRAVEL MEDIUM, CLAY BROWN, GRAVEL MEDIUM WATER, CLAY BROWN, GRAVEL MEDIUM, CLAY BROWN, GRAVEL MEDIUM, GRAVEL + CLAY, GRAVEL MEDIUM, CLAY GREY, CLAY WITH BOULDERS, CLAY WITH BROKEN ROCK, CLAY SOAPSTONE STRATA, ROCK BROKEN + CASING.

Work started: July 23 1963 Completed: 11-11 1963
Date well drilling machine moved off of well: 11-12 1963

(13) PUMP:

Manufacturer's Name: NO PUMP YET
Type:

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: HALLOWAY DRILLING CO.
Address: ONTARIO ORE

Drilling Machine Operator's License No. 101

[Signed] Max Holloway (Water Well Contractor)

Contractor's License No. 16 Date: 12-11, 1963