

OBSERVATION WELL

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.

OCT 23 1964

WATER WELL REPORT
 (Please type or print)

Farm
 204

State Well No. 221 / 32 1/2 - 30 F

G-4058

State Permit No. _____

(1) OWNER:

Name JACK Mc Lee
 Address HARNEY, OREGON

(2) LOCATION OF WELL:

County _____ Driller's well number _____
SE 1/4 SW 1/4 Section 30 T. 22 S. R. 32 E. M.
 Bearing and distance from section or subdivision corner
Lot 4 135 yards E from N.E. CORNER of SE 1/4 AT SW 1/4 of 5 YARDS S. IN SEC. 30

(3) TYPE OF WORK (check):

Drill Well Deepening Reconditioning Abandon
 If 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

" Diam. from _____ ft. to _____ ft. Gage _____
 " Diam. from _____ ft. to _____ ft. Gage _____
 " Diam. from _____ ft. to _____ ft. Gage _____

(7) PERFORATIONS:

Perforated? Yes No

Type of perforator used _____
 Size of perforations in. by in.
 _____ 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: _____
 Gravel placed from _____ ft. to _____ 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 11 ft. below land surface Date 25 Sept
 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.
(Compressor) 450 166 " 1 "
 " " " " "
 Bailer test gal./min. with ft. drawdown after hrs.
 Artesian flow g.p.m. Date
 Temperature of water Was a chemical analysis made? Yes No

(12) WELL LOG:

Diameter of well below casing _____

Depth drilled _____ ft. Depth of completed well _____ 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
CLAY GREEN	398	398
SANDY CLAY GREEN	398	410
CLAY BLUE with FINE SAND TRACE of pumice white	410	426
ROCK BLACK	426	431
CLAY BLUE	431	454
CLAY GREEN TRACE of GRAVEL	454	473
CLAY BLACK and GRAVEL	473	477
CLAY GREEN	477	509
CLAY BLACK	509	512
CLAY STONE GREEN	512	625
CLAY STONE GREEN	625	627
COARSE GRAVEL (water)		
PUMICE ROCK and BLACK	627	639
LAVA ROCK		
CLAY GREEN	639	647

Work started Aug 14 1964 Completed Sept 25 1964
 Date well drilling machine moved off of well Sept 28 1964

(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 SKINNER & SONS (Person, firm or corporation) (Type or print)
 Address P.O. Box 7 CRANE OREGON

Drilling Machine Operator's License No. 277

[Signed] Mrs. Forrest Skinner (Water Well Contractor)

Contractor's License No. 372 Date 9-29, 1964