

NC

RECEIVED

Union 1531

6/39-11C

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM, OREGON
STATE ENGINEER OF OREGON
WATER WELL REPORT
SEP 1 1965
Please type or print)
SALEM, OREGON

State Well No.
State Permit No.

(1) OWNER:

Name Bill Lanman
Address North Powder, Oregon

(2) LOCATION OF WELL:

County Union Driller's well number 38
NE 1/4 NW 1/4 Section 11 T. 6S R. 39E W.M.
Bearing and distance from section or subdivision corner
2,680 Ft. West 40ft. South of the
Common Sec. Corner of Sec. 1,2,11,&12
6S R39E

(3) TYPE OF WORK (check):

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

(4) PROPOSED USE (check):

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

(5) TYPE OF WELL:

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

(6) CASING INSTALLED:

Threaded [] Welded [X]
16" Diam. from 0 ft. to 388 ft. Gage .312
24" Diam. from 0 ft. to 23 ft. Gage .380

(7) PERFORATIONS:

Perforated? [X] Yes [] No
Type of perforator used Mills Knife
Size of perforations 3/8 in. by 3 in.
1,800 perforations from 65 ft. to 380 ft.

(8) SCREENS:

Well screen installed? [] Yes [X] 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 Grout
Depth of seal 23 ft. Was a packer used? yes Sand
Diameter of well bore to bottom of seal 20 in.
Were any loose strata cemented off? [] Yes [X] No Depth
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 8 ft. below land surface Date 7/7/65
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 Stoffel Bros.
Yield: 625 gal./min. with 40 ft. drawdown after 5 hrs. 15.6
" 956 " 68 " 7 " 14.
" 1,022 " 108 " 28 " 9.5
Baller test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m. Date
Temperature of water 53 Was a chemical analysis made? [] Yes [X] No

(12) WELL LOG:

Diameter of well below casing 16
Depth drilled 400 ft. Depth of completed well 400 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 3 columns: MATERIAL, FROM, TO. Rows include Brown Clay & Small Gravel, Blue Clay With Pea Gravel, Clay Blue With pea Gravel, Blue Clay with streaks of Blue Shale, Blue Clay Shale With Gravel, Blue Shale & Med. Gravel, Blue Sandy Clay & Med Gravel, Gravel Med. with some clay, Conglomerate (Blue Green) (Hard).

Work started 6/19/65 19 Completed 7/7/65 19
Date well drilling machine moved off of well 7/8/65 19

(13) PUMP:

Manufacturer's Name none
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 Stoffel Bros. Drilling Co
(Person, firm or corporation) (Type or print)
Address Rt 2 Box 78 La Grande, Ore.
Drilling Machine Operator's License No. 349
[Signed] Robert X Stoffel (Water Well Contractor)
Contractor's License No. 415 Date 8/21/65 19