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WNO 257

1/39-206

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM, OREGON within 30 days from the date of well completion.

State Well No. \_\_\_\_\_

State Permit No. \_\_\_\_\_

(1) OWNER:

Name Clayton Fox
Address Imbler, Oregon

(2) LOCATION OF WELL:

County Union Driller's well number 100
NE 1/4 NW 1/4 Section 20 T. 11S R. 39E W.M.
Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):

New Well [ ] Deepening [ ] Reconditioning [x] 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 [x] Driven [ ]
Cable [ ] Jetted [ ]
Dug [ ] Bored [ ]

(6) CASING INSTALLED:

Threaded [ ] Welded [x]
8 5/8" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_
6 5/8" Diam. from 64.6 ft. to 119.8 ft. Gage 250
6 5/8" Diam. from 119.8 ft. to 146.8 ft. Gage 250

(7) PERFORATIONS:

Perforated? [x] Yes [ ] No
Type of perforator used Louvered and torch cut
Size of perforations 3/16 in. by 6 in. 6 Rows
2712 perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.
420 perforations from 74.6 ft. to 119.8 ft.
420 perforations from 139.8 ft. to 146.8 ft.

(8) SCREENS:

Well screen installed? [x] Yes [ ] No
Manufacturer's Name Roscol Moss Co.
Model No. Full flow
Slot size 1/2 Set from 119.8 ft. to 139.8 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 \_\_\_\_\_ ft. below land surface Date \_\_\_\_\_
Artesian pressure 42 lbs. per square inch Date 6/28/64

(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.
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow APPROX. 2300 g.p.m. Date 7/1/64
Temperature of water 81 Was a chemical analysis made? [ ] Yes [ ] No

(12) WELL LOG:

Diameter of well below casing \_\_\_\_\_
See Completion Dated May 22 1964
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.

Table with columns MATERIAL, FROM, TO. Contains handwritten notes: Note: Attempt was made to produce this well without using perforated liner (as now installed) well would not completely clear its self of small to large size chunks of ash and clay. The flow was killed with drilling fluid weighing 82 lbs. per cu ft. and after well was cleaned to bottom liner was installed - trouble has cleared up and flow increased. Work started 6/15/64 19 Completed 6/28/64 19 Date well drilling machine moved off of well 6/29/64 19

(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 Otho Ellsworth (Person, firm or corporation) (Type or print)
Address P.O. Box 471 Island City, Oregon
Drilling Machine Operator's License No. 282
[Signed] Otho Ellsworth (Water Well Contractor)
Contractor's License No. 398 Date July 5, 1964