

NOTICE TO WATER WELL CONTRACTOR

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

STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

RECEIVED FEB 23 1971 STATE ENGINEER SALEM, OREGON

WATER WELL REPORT STATE OF OREGON (Please type or print) (Do not write above this line)

RECEIVED MAR - 8 1971 STATE ENGINEER SALEM, OREGON

MORR LTOJ 33001Pm SHEET #1 OF 2

2N/27-7AAG

(1) OWNER:

Name PORTER PERRINGER RANSH INC Address ECHO OREGON

(2) TYPE OF WORK (check):

New Well [X] Deepening [ ] Reconditioning [ ] Abandon [ ]

(3) TYPE OF WELL:

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

(4) PROPOSED USE (check):

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

(5) CASING INSTALLED:

6" Diam. from 12 ft. to 464 ft. Gage .375 12" Diam. from 966 ft. to 1220 ft. Gage .330

(6) PERFORATIONS:

Perforated? [X] Yes [ ] No. Size of perforations 7/8 in. by 4 in. 240 perforations from 967 ft. to 987 ft. 120 perforations from 1070 ft. to 1085 ft. 240 perforations from 1175 ft. to 1195 ft.

(7) SCREENS:

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

(8) WATER LEVEL: Completed well.

Static level 352 ft. below land surface Date JAN 7-71 Artesian pressure lbs. per square inch Date

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level Was a pump test made? [X] Yes [ ] No If yes, by whom? Lane Pasco Field: 2650 gal./min. with 62 ft. drawdown after 6 hrs. Bailer test gal./min. with ft. drawdown after hrs. Artesian flow g.p.m. Date 1/26/71 Temperature of water 83° Was a chemical analysis made? [ ] Yes [X] No

(10) CONSTRUCTION:

Well seal—Material used HEAT CEMENT GROUT Depth of seal 108 ft. Diameter of well bore to bottom of seal 21 in. Were any loose strata cemented off? [ ] Yes [X] No Depth Was a drive shoe used? [X] Yes [ ] No Did any strata contain unusable water? [ ] Yes [X] No Type of water? depth of strata Method of sealing strata off Was well gravel packed? [ ] Yes [X] No Size of gravel: Gravel placed from ft. to ft.

(11) LOCATION OF WELL:

County MORROW Driller's well number #3 NE 1/4 NE 1/4 Section 7 T. 2N R. 27E W.M. Bearing and distance from section or subdivision corner 590 FT WEST & 80 FT SOUTH OF NE CORNER OF SEC 7

(12) WELL LOG:

Diameter of well below casing 16" Depth drilled 1461 ft. Depth of completed well 1461 ft. Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level as drilling proceeds. Note drilling rates.

Table with columns: MATERIAL, From, To, SWL. Rows include SAND & CLAY, GRAVEL & CLAY, GRAVEL & SAND, BASALT GRAVEL, GRAVEL & SAND, BASALT GRAVEL, GRAVEL, GRAVEL & CLAY, GRAVEL, GRAVEL & CLAY, BASALT (BLACK), BASALT (GREY), BASALT (BLACK), BASALT (GREY), BASALT (BLACK), BASALT (GREY), BASALT (BLACK), BASALT (GREY), BASALT (BLACK), BASALT (GREY), BASALT (BLACK), BASALT (GREY), CLAY (BLUE), BASALT (BLACK).

Work started JUNE 16 1970 Completed JAN 18 1971 Date well drilling machine moved off of well JAN 18 1971

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] Howard Mings Date 3-3 1971 (Drilling Machine Operator)

Drilling Machine Operator's License No. 708

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 HOLMAN DRILLING CORP (Person, firm or corporation) (Type or print)

Address E 3410 9TH AVE SPOKANE W.N.

[Signed] Arnold E. Holman PRESIDENT (Water Well Contractor)

Contractor's License No. 534 Date FEB 8 1971

WATER WELL REPORT

RECEIVED

JUL 1 3 1972

STATE OF OREGON

STATE ENGINEER

State Well No.

(Please type or print)

SALEM, OREGON

State Permit No.

WATER WELL CONTRACTOR... and first copy of this report are to be filed with the... ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

(1) OWNER:

Name Address

(11) LOCATION OF WELL:

County Driller's well number Section T. R. W.M.

(2) TYPE OF WORK (check):

New Well [ ] Deepening [ ] Reconditioning [ ] Abandonment [ ] If abandonment, describe material and procedure in Item 18.

(3) TYPE OF WELL:

Rotary [ ] Cable [ ] Driven [ ] Jetted [ ] Bored [ ]

(4) PROPOSED USE (check):

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

(12) WELL LOG:

Diameter of well below casing ft. Depth drilled ft. Depth of completed well ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated.

Table with columns: MATERIAL, From, To, SWL. Rows include CLAY (BLUE), BASALT (BLACK), BASALT (GRAY), etc.

Handwritten note: BEARING STRATA

Work started JUNE 16 1970 Completed JAN 18 1971

Drilling Machine Operator's Certification: This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

(Signed) \_\_\_\_\_ Date \_\_\_\_\_ 1971

Drilling Machine Operator's License No. \_\_\_\_\_

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 HOLMAN DRILLING CORP.

Address 5310 1st Ave SE, Salem, OR 97302

(Signed) \_\_\_\_\_ (Water Well Contractor)

Contractor's License No. 534 Date 7.3.72 1971

CASING INSTALLED:

Threaded [ ] Welded [ ] Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? [ ] Yes [ ] No. Type of perforator used. Use of perforations in. by in.

7) SCREENS:

Well screen installed? [ ] Yes [ ] No. Manufacturer's Name, Type, Model No, diam. Slot size, Set from ft to ft.

3) WATER LEVEL: Completed well.

Level ft. below land surface Date. Static pressure lbs. per square inch Date.

1) WELL TESTS:

Drawdown is amount water level is lowered below static level. Pump test made? [ ] Yes [ ] No. If yes, by whom? gal./min. with ft. drawdown after hrs.

CONSTRUCTION:

Seal—Material used, Thickness of seal, Diameter of well bore to bottom of seal, any loose strata cemented off?, any drive shoe used?, any strata contain unusable water?, Depth of water?, depth of strata, Method of sealing strata off, well gravel packed?, Size of gravel, Gravel placed from ft to ft.