

UMAT 1462

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.

RECEIVED WATER WELL REPORT STATE OF OREGON DEC 29 1966

STATE OF OREGON (Please type or print)

G-6371

State Well No.

3N/35-4M

G-3796

State Permit No.

(1) OWNER:

Name JOHN SMITH & BEAMER INC. Address Athena, Oregon

(2) LOCATION OF WELL:

County Umatilla Driller's well number 1/4 Section 4 T. 3N R. 35E W.M. Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):

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

(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 26' 5" ft. Gage Stand.

(7) PERFORATIONS:

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

(8) SCREENS:

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

(9) CONSTRUCTION:

Well seal—Material used in seal cement grout Depth of seal 26' 5" ft. Was a packer used? no 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? [] Yes [X] 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 318 ft. below land surface Date 12/14/66 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? Yield: 890 gal./min. with 162 ft. drawdown after 4 hrs. " 870 " 100 " 8 " " " " " " " Bailer test gal./min. with ft. drawdown after hrs. Artesian flow g.p.m. Date Temperature of water 67 Was a chemical analysis made? [] Yes [] No

(12) WELL LOG:

16" to 700' 12" to 1103' Diameter of well below casing 12" Depth drilled 1103 ft. Depth of completed well 1103 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 Top soil, Brown clay, Broken black basalt (hard clay), Dark grey basalt, Broken black basalt & clay, Broken black, Broken brown basalt, Porous brown & black basalt, Broken black basalt, Porous brown & black basalt, Black basalt, Dark grey basalt, Broken black basalt, Dark grey basalt, Broken black basalt, Dark grey basalt, Broken blk. basalt, clay streaks, Porous black & brown basalt (water bearing), Dark grey basalt, Porous black & brown basalt, Broken blk. basalt (water bearing), Dark grey basalt.

Work started 6/16/66 Completed 12/14/66 Date well drilling machine moved off of well 12/14/66

(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 D. K. "DON" SMITH (Person, firm or corporation) (Type or print)

Address P.O. Box 179 Welle Welle, Washington

Drilling Machine Operator's License No. 309

[Signed] D.K. Smith (Water Well Contractor)

Contractor's License No. 204 Date 12/27, 1966