

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.

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RECEIVED
JUN 7 1967
STATE ENGINEER
STATE OF OREGON
(Please type or print)

2N/31-13R

11/34-7

G-3965

State Permit No.

(1) OWNER:

Name JOHN, SMITH & BRAMER INC
Address Athens, Oregon

(2) LOCATION OF WELL:

County Umatill Driller's well number
NW 1/4 1/4 Section 7 T. 1N R. 34E W.M.
Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
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 _____
16" Diam. from 0 ft. to 34ft.4" ft. Gage Standard
" 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. _____
Slot size Set from _____ ft. to _____ ft.
Diam. Slot size Set from _____ ft. to _____ ft.

(9) CONSTRUCTION:

Well seal—Material used in seal Cement
Depth of seal 34' 4" ft. Was a packer used? _____
Diameter of well bore to bottom of seal 20 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 75 ft. below land surface Date 5/16/67
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? FARMORE INC
Yield: 537 gal./min. with 235 ft. drawdown after 24 hrs.
" good recovery " " "
" " " " "
" " " " "
Ballor test gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow g.p.m. Date _____
Temperature of water 54 Was a chemical analysis made? Yes No

(12) WELL LOG:

Diameter of well below casing 16
Depth drilled 451 ft. Depth of completed well 451 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
Soil	0	8
Gravel	8	9
Broken basalt & clay	9	34
Broken brown basalt (Static 10')	34	96
Black basalt	96	113
Broken brown basalt (Static 28')	113	150
Broken black basalt	150	180
Black basalt (Static 71'- 8GPM)	180	205
Porous black basalt	205	240
Black basalt	240	262
Broken black basalt (some caving)	262	300
Black basalt	300	330
Dark grey basalt	330	352
Dark grey basalt clay seams	352	365
Grey basalt	365	408
Conglomerate, red, brown, & black	408	420
Black basalt broken (Static 71')	420	451

Work started 1/10/67 19 _____ Completed 5/16/67 19 _____
Date well drilling machine moved off of well 5/17/67 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 D. K. "DON" SMITH
(Person, firm or corporation) (Type or print)

Address P.O. BOX 179

Drilling Machine Operator's License No. 121

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

Contractor's License No. 204 Date 6/5/67, 19 _____