

NOTICE TO WATER WELL CONTRACTOR

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

RECEIVED
 NOV 27 1970
 STATE OF OREGON
 (Please type or print)
 STATE ENGINEER
 SALEM, OREGON

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

MARK 525

State Well No. 21/25-36

State Permit No. _____

(1) OWNER:

Name L. D. LINDSAY
 Address LEXINGTON, OREGON

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
 If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Driven
 Cable Jetted
 Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
 Irrigation Test Well Other

CASING INSTALLED:

Threaded Welded

" Diam. from _____ ft. to _____ ft. Gage _____
10" Diam. from 576 ft. to 836 ft. Gage .250
 " Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS:

Perforated? Yes No.

Type of perforator used _____
 Size of perforations 1/4 in. by 2 in.
 _____ perforations from _____ ft. to _____ ft.
1500 perforations from 2334 ft. to _____ ft.
6 per ft. perforations from 590 ft. to 810 ft.
 _____ perforations from _____ ft. to _____ ft.
 _____ perforations from _____ ft. to _____ ft.

(7) SCREENS:

Well screen installed? Yes No

Manufacturer's Name _____ Model No. _____
 Type _____ Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.
 Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(8) WATER LEVEL: Completed well.

Static level 188 ft. below land surface Date 11/2/70
 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? Yes No If yes, by whom Farmore, Pendleton, Ore.
 Yield: 956 gal./min. with 310 ft. drawdown after _____ hrs.
1790 " " 340 " " 2 "
2000 " " 369 " " 10 "
 Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
 Artesian flow _____ g.p.m. Date 10/27/70
 Temperature of water 75 Was a chemical analysis made? Yes No

(10) CONSTRUCTION:

Well seal—Material used well started & sealed by Allison drilling Co.
 Depth of seal _____ ft.
 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 On top of liner
 Did any strata contain unusable water? Yes No
 Type of water? _____ depth of strata _____
 Method of sealing strata off _____
 Was well gravel packed? Yes No Size of gravel: _____
 Gravel placed from _____ ft. to _____ ft.

(11) LOCATION OF WELL:

County MORROW Driller's well number _____
 1/4 Section 36 T. 2N R. 25E W.M.
 Bearing and distance from section or subdivision corner _____

(12) WELL LOG:

Diameter of well below casing 10"

Depth drilled 236 ft. Depth of completed well 1081 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.

MATERIAL	From	To	SWL
Grey basalt	845	877	
Grey basalt, clay seams	877	914	
Broken basalt, covey	914	928	160
Grey basalt	928	967	
Red basalt	967	1010	165
Grey basalt	1010	1070	
Brown basalt (water bearing)	1070	1072	173
Black basalt " "	1072	1081	188

Remarks: Well was started and drilled to depth of 845' by Allison drilling Co.

Work started 5/26/70 19 Completed 11/2/70 19
 Date well drilling machine moved off of well 11/2/70 19

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] W. E. Cross Date 11/20, 1970
 (Drilling Machine Operator)

Drilling Machine Operator's License No. 526

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 Walla Walla, Wash. 99362

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

Contractor's License No. 204 Date 11/21/70, 19_____