

NOTICE TO WATER WELL CONTRACTOR

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

RECEIVED
WATER WELL REPORT
 MAY 7 1969
 STATE ENGINEER
 SALEM, OREGON

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

(Please type or print)
 write above this line)

State Well No. 2/1w-31aba

State Permit No. G-4777

(1) OWNER:

Name CITY OF SALEM ORE.
 Address " "

(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

14" Diam. from 41 ft. to 99 ft. Gage 330
 " Diam. from _____ ft. to _____ ft. Gage _____
 " Diam. from _____ ft. to _____ ft. Gage _____

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.

(7) SCREENS:

Well screen installed? Yes No

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

(8) WATER LEVEL: Completed well.

Static level 44 ft. below land surface Date 4-28-69
 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? pump
 Yield: 414 gal./min. with 249 ft. drawdown after 4 hrs.
376 " 156 " 2 "
298 " 131 " 2 "
 Bailer test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m. Date _____
 Temperature of water _____ Was a chemical analysis made? Yes No

(10) CONSTRUCTION:

Well seal—Material used CEMENT
 Depth of seal 99 ft.
 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
 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 WASHINGTON Driller's well number _____
 Section 5 T. 3S R. 1W W.M.
 Bearing and distance from section or subdivision corner _____

(12) WELL LOG:

Diameter of well below casing 14

Depth drilled 458 ft. Depth of completed well 458 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
Brown - CLAY WITH FINE SAND	0	45	
Blue - CLAY WITH BLACK SAND	45	78	
Brown - DECOMPOSED BASALT	78	93	
Brown + Black - BASALT ROCK	93	98	
Black + Red - " "	98	116	
" - " "	116	157	
Brown - " "	157	167	
Black - BASALT ROCK	167	240	
Red - LAYERS ROCK	240	283	
Black - HARD + SOFT BASALT ROCK	283	300	
Brown - " "	300	328	
Gray - HARD " "	328	392	
Black - BASALT " "	392	415	
Black - BASALT ROCK (SEAMY)	415	458	

Work started 1-6 - 1969 Completed 4-28 1969

Date well drilling machine moved off of well 4-28 - 1969

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] William West Date 4-30-1969
 (Drilling Machine Operator)

Drilling Machine Operator's License No. 188

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 Miller - Robinson & West
 (Person, firm or corporation) (Type or print)

Address 5545 JOSEPH ST. S.E. SALEM

[Signed] Walter R. Miller
 (Water Well Contractor)

Contractor's License No. 37 Date 4-30 - 1969