

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.

7096
MAR 21 1964

WATER WELL REPORT

STATE OF OREGON
(Please type or print) G 2860

RECEIVED

APR 23 1964 7/2W-15K
STATE ENGINEER
SALEM OREGON
State Well No. _____
State Permit No. _____

(1) OWNER:

Name Melvin Lien
Address 1797 Church St., N E
Salem, Oregon

(2) LOCATION OF WELL:

County Marion Driller's well number 64-8
1/4 Section 15 T. 7 S R. 2 W W.M.
Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):

Drill Well Deepening Reconditioning Abandon
If 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
10" Diam. from +1 ft. to 140 ft. Gage 250
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(7) PERFORATIONS:

Perforated? Yes No
Type of perforator used Mills knife
Size of perforations 5/16 in. by 1 1/2 in.
720 perforations from 70 ft. to 138 ft.
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. _____
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(9) CONSTRUCTION:

Well seal—Material used in seal Drill mud
Depth of seal 28 ft. Was a packer used? gravel
Diameter of well bore to bottom of seal 16 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? Surface Depth of strata to 25'
Method of sealing strata off Side drill and backfill

(10) WATER LEVELS:

Static level 43' 6" ft. below land surface Date 4/22/64
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? Driller
Yield: 210 gal./min. with 87 ft. drawdown after 8 hrs.
" " " " " "
" " " " " "
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

(12) WELL LOG:

Diameter of well below casing 10"
Depth drilled 141 ft. Depth of completed well 141 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
Heavy brown clay	0	66
Unconsolidated small gravels, brown sand and silt	66	68
Coarser gravels cemented with brown clay and sand	68	71
Unconsolidated coarse smooth gravels with brown sand and silt	71	85
Cemented sand and gravel	85	96
Unconsolidated sand, gravel and silt	96	100
Cemented gravel with occasional unconsolidated layers	100	141
Work started	<u>1/6</u> 19 <u>64</u>	Completed <u>1/22</u> 19 <u>64</u>
Date well drilling machine moved off of well	<u>1/22</u> 19 <u>64</u>	

(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 West Well Drilling
(Person, firm or corporation) (Type or print)
Address 4098 Market Street, N E. Salem
Drilling Machine Operator's License No. 188
[Signed] Marion E. West
(Water Well Contractor)
Contractor's License No. 30 Date 4/22, 1964