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WATER WELL REPORT
STATE OF OREGON

UMAT
4273

State Well No. 6N/35-17.6

File Original and
First Copy with the
STATE ENGINEER,
SALEM, OREGON

STATE ENGINEER
SALEM, OREGON

State Permit No. _____

(1) OWNER:

Name Alvin Zickuhr.
Address _____

(2) LOCATION OF WELL:

County Umatilla Owner's number, if any--
S.W. 1/4 NE 1/4 Section 17 T6N R. 35 EW.M.
Bearing and distance from section or subdivision corner
40 Chas. N. and 32.8 Chas. W. from
Ely cor. Section 17

(3) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 11.

(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 5/16
8 " Diam. from 0 ft. to 37'5" ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____
" 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.
_____ perforations from _____ ft. to _____ ft.

(8) 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.

(9) CONSTRUCTION:

Was well gravel packed? Yes No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.
Was a surface seal provided? Yes No To what depth? _____ ft.
Material used in seal—
Did any strata contain unusable water? Yes No
Type of water? _____ Depth of strata _____
Method of sealing strata off _____

(10) WATER LEVELS:

Static level 42 ft. below land surface Date Sep 20-60
Artesian pressure _____ lbs. per square inch Date _____

Log Accepted by:

[Signed] Alvin Zickuhr Date Sep 25th, 1960
(Owner)

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level
Was a pump test made? Yes No If yes, by whom? L. Marlatt
Yield: 150 gal./min. with 30 ft. drawdown after 5 hrs.
" " " "
" " " "
" " " "
Bailer test gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow g.p.m. Date _____
Temperature of water 51 Was a chemical analysis made? Yes No

(12) WELL LOG:

Diameter of well 8 inches.
Depth drilled 100 ft. Depth of completed well 200 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
Drilled old well (drilled 1958) From 100' to 200'		
Top Soil	0	3 1/2
Conglomerate + mixed clay	3 1/2	36
Very little surface water	36	37
Gravel with Brown clay	37	48
Some water in Gravel with clay	48	50
Brown clay	50	54
Water Bearing Gravel	54	80
Conglomerate with mixed clay	80	99
Water Bearing Gravel + pea Gravel	99	103
Conglomerate + mixed clay (Brown)	103	170
Gravel (water bearing)	170	190
Gravel with mixed clay (Brown)	190	200.

Work started Sep 10 1960 Completed Sep 20 1960

(13) PUMP:

Manufacturer's Name Berkely
Type: Submersible H.P. 7 1/2

Well Driller's Statement:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME Lowell W. Marlatt
(Person, firm, or corporation) (Type or print)

Address R.T.#2 Box 111A Milton Free water, Ore.

Driller's well number _____

[Signed] Lowell W. Marlatt
(Well Driller)

License No. 265 Date Sep 22, 1960