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STATE OF OREGON

12186

State Permit No. _____

(1) OWNER:

Name Mrs Maude E. Liss STATE ENGINEER
Address 1041 Eldorado SALEM, OREGON
Klamath Falls, Oregon

(2) LOCATION OF WELL:

County Klamath Owner's number, if any— No 3
NW 1/4 SW 1/4 Section 5 T. 385 R. 10E W.M.
Bearing and distance from section or subdivision corner N. 1° 29' 1/2" E.
1358' from S.W. Corner of
sect. 5, T. 385, R. 10E, W.M.

TYPE OF WORK (check):

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

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
18" Diam. from 0 ft. to 39 ft. Gage 1/4 wall
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(7) PERFORATIONS:

Perforated? Yes No

Size of hole

Size of hole	in.	by	in.
<u>20"</u>	<u>0</u>	ft. to	<u>200</u>
<u>16"</u>	<u>200</u>	ft. to	<u>580</u>
<u>10"</u>	<u>580</u>	ft. to	<u>850</u>
_____	_____	ft. to	_____
_____	_____	ft. to	_____

SCREENS:

Well screen installed Yes No

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

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? 38 ft.
Material used in seal— packer and cement
Did any strata contain unusable water? Yes No
Type of water? _____ Depth of strata _____
Method of sealing strata off _____

(10) WATER LEVELS:

Static level 58 ft. below land surface Date 9-21-57
Artesian pressure _____ lbs. per square inch Date _____

Log Accepted by:

[Signed] Maude E. Liss Date Sept. 25, 1957
(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? Interstate Pump Co
Yield: 2150 gal./min. with 90 ft. drawdown after 4 hrs.
" " " " " "
" " " " " "
" " " " " "
Bailer test gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water 50 Was a chemical analysis made? Yes No

(12) WELL LOG:

Diameter of well 20-16-10 inches.

Depth drilled 850 ft. Depth of completed well 850 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
Top soil and brown clay	0	6
Rock- boulders	6	9
Clay	9	12
Brown clay, gravel	12	20
Brown clay (dark) and gravel	20	34
Grey clay	34	38
Grey mud (dark)	38	58
Brown conglomerate rock	58	70
Green lava (water at 70')	70	165
Grey lava (dark)	165	200
Black lava (w/ white seams)	200	248
Grey lava (dark w/white seams)	248	315
Brown lava (dark w/seams of sand)	315	322
Grey lava (w/white seams)	322	405
Grey lava and sand	405	415
Black lava	415	505
Black lava (w/white seams)	505	536
Brown shale (dark)	536	550
Black lava (w/white seams)	550	665
Black lava (hard)	665	725
Black lava (w/white seams)	725	765
Grey lava (dark w/brown shells)	765	800
Black lava	800	825
Brown lava (w/grey shells)	825	840
Grey and black lava	840	850

Work started July 1 1957. Completed Sept 14 1957

(13) PUMP:

Manufacturer's Name _____
Type: _____ H.P. _____

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 Wilson Drilling Contractor
(Person, firm, or corporation) (Type or print)

Address Box 136 Merrill, Oregon

Driller's well number _____

[Signed] Walter L Wilson
(Well Driller)

License No. 169 Date Sept 21, 1957

STATE ENGINEER
Salem, Oregon

State Well No. 38/10 - 5^M(1)
County Klamath
Application No. _____

Water Level Record

OWNER: M. & C. Liskey OWNER'S NO. _____

Description of measuring point: No. 3, Top of casing 1 ft above L.S.

Date	Water Level Feet (above) (below) Land Surface	Remarks	Date	Water Level Feet (above) (below) Land Surface	Remarks
10-17-57	57.48	JES			
6-4-58	41.54				
³⁰ 10-27-58	68	Owners Air line & gage			
9-26-61	117	WSB.			

REMARKS: _____

