NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the
STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date of well completion.

RECEIVED
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STATE ENGINEER
SALEM, OREGON

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

Yamh 473

State Well No. 4/3W-19

State Permit No.

(1) OWNER:
Name Harley Lyon
Address Rt. 1 Box 11A Dayton, Ore.

(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 ☒
6" Diam. from 0 ft. to ~~70~~ 100 ft. Gage .25
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS: Perforated? ☒ Yes ☐ No.
Type of perforator used Torch
Size of perforations ~~3/16 x 1/2~~ 3/4 in. by in.
30 perforations from 70 ft. to 100 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) WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? ☐ Yes ☒ No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
" " " "
" " " "
Bailer test 10 gal./min. with 25 ft. drawdown after 1 hrs.
Artesian flow g.p.m.
Temperature of water 52 Depth artesian flow encountered ft.

(9) CONSTRUCTION:
Well seal—Material used Cement & Bentonite
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 10 in.
Number of sacks of cement used in well seal 2 sacks
Number of sacks of bentonite used in well seal 1 sacks
Brand name of bentonite National
Number of pounds of bentonite per 100 gallons of water 100 lbs./100 gals.
Was a drive shoe used? ☐ Yes ☒ No Plugs Size: location ft.
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: 1/2" - 3/4"
Gravel placed from 20 ft. to 100 ft.

(10) LOCATION OF WELL:
County Yamhill Driller's well number
¼ ¼ Section 19 T. 4So. R. 3W W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found 2 ft.
Static level 5 ft. below land surface. Date 2-24
Artesian pressure lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing
Depth drilled 100 ft. Depth of completed well 100 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 and indicate principal water-bearing strata.*

MATERIAL	From	To	SWL
Surface Soil	0	4	
Brown Clay	4	28	
Yellow Clay	28	46	
Blue Shale	46	89	
Blue Sand	89	100	

Work started 2/19 1971 Completed 2/24/ 1971
Date well drilling machine moved off of well 2/24/ 1971

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] Glenn Mosher (Drilling Machine Operator) Date 2/24/, 1971
Drilling Machine Operator's License No. 537

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 Mosher Drilling Co. (Person, firm or corporation) (Type or print)
Address P. O. Box 384 McMinnville, Ore. 97128
[Signed] El Mosher (Water Well Contractor)
Contractor's License No. 430 Date 2/24/, 1971

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119