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.

1944 MARION

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

RECEIVED NOV 7 1972 STATE ENGINEER SALEM, OREGON

State Well No. 5S/1W-21 22 cd ad
State Permit No. G-5977 & G-6992

(1) OWNER:
Name KATHRYN Lichte
Address RT. 2 Box 47
Woodburn, OREGON 97071

(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 ☐
12" Diam. from 0 ft. to 174 ft. Gage .250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS: Perforated? ☒ Yes ☐ No.
Type of perforator used MILLS KNIFE PERFORATOR
Size of perforations 3/8 in. by 3 in.
72 perforations from 90 ft. to 97 ft.
432 perforations from 110 ft. to 146 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: 300 gal./min. with 115 ft. drawdown after 8 hrs.
" " "
" " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water 54° Depth artesian flow encountered ft.

(9) CONSTRUCTION:
Well seal—Material used WESTERN BENTONITE
Well sealed from land surface to 25 ft.
Diameter of well bore to bottom of seal 16 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal sacks
Number of sacks of bentonite used in well seal 2 sacks
Brand name of bentonite WESTERN BENTONITE
Number of pounds of bentonite per 100 gallons of water 60 lbs./100 gals.
Was a drive shoe used? ☒ Yes ☐ No Plug 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:
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:
County MARION Driller's well number
SE SW NE SW ¼ Section 21 T. 5S R. 1W W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found 64 ft.
Static level 25 ~~10~~ ft. below land surface. Date Nov. 4, 1972
Artesian pressure lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing 12"
Depth drilled 180 ft. Depth of completed well 180 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
Top Soil	0	2	
Brown Clay	2	25	
Brown Clay Sandy	25	45	
Blue Clay	45	64	
Black Sand & Gravel	64	73	25
Brown Clay Sandy	73	89	
Brown Sand & Gravel	89	97	20
Blue Clay	97	110	
Brown Sand & Gravel	110	147	~~10~~ 25
Blue Clay	147	170	
Gray Sandy Clay	170	180	

Work started Oct. 24 1972 Completed Nov. 4 1972
Date well drilling machine moved off of well Nov. 4 1972

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] Gilbert L. Wright (Drilling Machine Operator) Date Nov. 7, 1972
Drilling Machine Operator's License No. 762

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 John T. Miller (Person, firm or corporation) (Type or print)
Address P.O. Box 341, Hubbard ORE
[Signed] John T. Miller (Water Well Contractor)
Contractor's License No. 277 Date 11/12/ 1972

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119