

NOTICE TO WATER WELL CONTRACTOR  
The original and first copy  
of this report are to be  
filed with the

**RECEIVED**  
NOV 26 1973  
STATE OF OREGON  
STATE ENGINEER  
SALEM OREGON

STATE ENGINEER, SALEM, OREGON 97310  
within 30 days from the date  
of well completion.

STATE WELL NO. 85/2W-24  
STATE PERMIT NO. 6-7555?

**(1) OWNER:**

Name HERBERT LITAU  
Address SHAW SQUARE RD. AUMSVILLE OREG

**(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 1 ft. to 20 ft. Gage 250  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

**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.

**(7) SCREENS:**

Well screen installed?  Yes  No

Manufacturer's Name \_\_\_\_\_ Model No. \_\_\_\_\_  
Type \_\_\_\_\_  
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.  
AIR 100 " " " "  
water test 300 gal./min. with 45 ft. drawdown after 1 hrs.  
Artesian flow g.p.m. \_\_\_\_\_

Temperature of water \_\_\_\_\_ Depth artesian flow encountered \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**

Well seal—Material used CEMENT  
Well sealed from land surface to 20 ft.  
Diameter of well bore to bottom of seal 6 9 in.  
Diameter of well bore below seal 6 in.  
Number of sacks of cement used in well seal 2 sacks  
Number of sacks of bentonite used in well seal 0 sacks  
Brand name of bentonite \_\_\_\_\_  
Number of pounds of bentonite per 100 gallons of water \_\_\_\_\_ 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: \_\_\_\_\_  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(10) LOCATION OF WELL:**

County MARION Driller's well number \_\_\_\_\_  
1/4 1/4 Section 24 T. 8, S R. 2, W W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

**(11) WATER LEVEL: Completed well.**

Depth at which water was first found 60 ft.  
Static level 30 ft. below land surface. Date 9-22-73  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 6 ft.  
Depth drilled 83 ft. Depth of completed well 83 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 - WITH LARGE TO SMALL BOULDERS	0	5	
BLACK - BASALT	5	10	
BROWN + SEAMY GRAY - BASALT	10	20	
BROWN - BLACK + BLUE ROCK + CLAY STONE	20	40	
BLACK - BASALT	40	63	
SEAMY - AQUIFER	63	80	

Work started 9-21-1973 Completed 9-22-1973

Date well drilling machine moved off of well 9-22-1973

**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] Marion West Date 9-27, 1973  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 188

**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 Miller + West (Type or print)  
(Person, firm or corporation)

Address 5875 GAFFIN RD. S.E. SALEM

[Signed] Harlan R. Miller (Water Well Contractor)

Contractor's License No. 37 Date 9-27-1973