

**NOTICE TO WATER WELL CONTRACTOR**

The original and first copy of this report are to be filed with the

**WATER WELL REPORT**

STATE ENGINEER, SALEM, OREGON 97301  
within 30 days from the date of well completion.

**RECEIVED**  
JUL 22 1968

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

1362  
HARNEY  
G-4650

State Well No. 26/31-346

State Permit No. \_\_\_\_\_

**STATE ENGINEER**

(1) OWNER: **SALEM OREGON**  
Name WALTER M EWEEN  
Address Box 905 Burns 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

(5) CASING INSTALLED: Threaded  Welded   
12" Diam. from 0 ft. to 210 ft. Gage .025  
" Diam. from ft. to ft. Gage  
" Diam. from ft. to ft. Gage

(6) 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.

(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) WATER LEVEL: Completed well.  
Static level 8 ft. below land surface Date July 9, 68  
Artesian pressure lbs. per square inch Date

(9) WELL TESTS: Drawdown is amount water level is lowered below static level  
Was a pump test made?  Yes  No If yes, by whom? PARMA - WATER LIFTERS  
1000 gal./min. with 85 ft. drawdown after 4 hrs.  
" PARMA "IDHO"  
" July 20-68 "  
Baller test 75 gal./min. with 0 ft. drawdown after 2 hrs.  
Artesian flow g.p.m. Date  
Temperature of water 44° Was a chemical analysis made?  Yes  No

(10) CONSTRUCTION: Well seal—Material used BENTONITE  
Depth of seal 18 ft.  
Diameter of well bore to bottom of seal 16 in.  
Were any loose strata cemented off?  Yes  No Depth  
Was a drive shoe used?  Yes  No  
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.

(11) LOCATION OF WELL:  
County HARNEY Driller's well number  
1/4 1/4 Section 34 T. 26S R. 31E W.M.

Bearing and distance from section or subdivision corner  
SE CORNER LOT 6

(12) WELL LOG: Diameter of well below casing 12"  
Depth drilled 243 ft. Depth of completed well 243 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 as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
TOP SOIL	0	4	
SANDY CLAY (BLACK)	4	18	
BLACK SAND	18	49	
BLACK SAND WITH CLAY	49	98	30
CLAY (GREEN)	98	136	1
" GRDY	136	168	
GRAVEL WITH CLAY	168	170	26
GRAY CLAY WITH SOME SMALL GRAVEL	170	198	
BLACK SAND	198	210	
HARD GRAY ROCK WITH CRACKS WITH WATER	210	243	8

Work started June 2 19 68 Completed July 9 19 68  
Date well drilling machine moved off of well July 10 19 68

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] E.L. KOENEMAN Date July 27, 1968  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 128

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 E.L. KOENEMAN  
(Person, firm or corporation) (Type or print)  
Address Box 327 Burns Oregon  
[Signed] E.L. KOENEMAN  
(Water Well Contractor)  
Contractor's License No. 323 Date June 19 68