

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.

1973
DESCR 14
WATER WELL REPORT

RECEIVED

STATE OF OREGON MAY 24 1977

State Well No. 145/R11E-136c

(Please type or print)
WATER RESOURCES DEPT. Permit No. _____
(Do not write above this line)
SALEM, OREGON

(1) OWNER:

Name Jack Lewis
Address 902 N.E. DeKalb Blvd

(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
18" Diam. from 11 ft. to 19 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 _____
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 25 gal./min. with 0 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 grout.
Well sealed from land surface to 19 ft.
Diameter of well bore to bottom of seal 24 in.
Diameter of well bore below seal 18 in.
Number of sacks of cement used in well seal 11 sacks
Number of sacks of bentonite used in well seal _____ sacks
Brand name of bentonite _____
Number of pounds of bentonite per 100 gallons _____ lbs./100 gals.
of water _____
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 Deschutes Driller's well number _____
SW 1/4 NN 1/4 Section 13 T. 14 R. R11E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well. 5/21/77

Depth at which water was first found 397 - 385 ft.
Static level 392 ft. below land surface. Date _____
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 18
Depth drilled 442 ft. Depth of completed well 440 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	4	
tan cong	4	18	
Brown Sand Stone	18	68	
Blk Sand	68	105	
Red Sand	105	155	
Brown Sand Stone	155	215	
Black Sand	215	226	
Brown Sand Stone	226	325	
Red Sand Stone	325	350	
Brown Sand Stone	350	398	
Black Sand + small gravel	398	418	392
(Water Bearing)	418	426	
Gravel			
Black sand (course)	426	438	
" sand (very fine)	438	442	
Blk Sand	442	485	
Top Sand Stone, gravel and small amt of small gravel	485	537	385

Work started 3/2 1976 Completed 4/5 1976
Date well drilling machine moved off of well 4/6-5/21 1976

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] James H. Miller Date 4/29, 1976
(Drilling Machine Operator)
Drilling Machine Operator's License No. 558

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 AAA Drilling Co. (Type or print)
(Person, firm or corporation)
Address 2543 N.E. Wash Redmond,
[Signed] James H. Miller (Water Well Contractor)
Contractor's License No. 488 Date 4/29-5-21 1977