

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**  
SEP 6 1968

STATE ENGINEER  
SALEM OREGON

WATER WELL REPORT WASC  
003816

State Well No. 7/17-30 A

State Permit No.

(1) OWNER:

Name CITY OF ANTALOPE  
Address ANTALOPE 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   
8" Diam. from 0 ft. to 61 ft. Gage 250 WALL  
" 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.  
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 2 ft. below land surface Date AUG 29, 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?  
Yield: gal./min. with ft. drawdown after hrs.  
" " " " " "  
" " " " " "  
Bailer test 30 gal./min. with 48 ft. drawdown after 1 hrs.  
Artesian flow g.p.m. Date  
Temperature of water 51 Was a chemical analysis made?  Yes  No

(10) CONSTRUCTION:

Well seal—Material used CLAY  
Depth of seal 20 FEET ft.  
Diameter of well bore to bottom of seal 12.2 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 WASCO Driller's well number  
N.E 1/4 N.E 1/4 Section 30 T. 7 R. 17 W.M.  
Bearing and distance from section or subdivision corner

(12) WELL LOG:

Diameter of well below casing 8 in.  
Depth drilled 150 ft. Depth of completed well 150 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
ROCKY SOIL	0	2	
YELLOW CLAY	2	15	
" CLAY + GRAVEL	15	38	
BROKEN CHUNKS OF BLACK BASALT	38	43	
SAND AND SILT	43	57	
BASALT CHUNKS	57	60	
GRAY CLAY WITH GRAVEL	60	62	
TAN SANDSTONE	62	119	
TAN CLAY	119	126	
BROWN ROCK	126	150	

Work started AUG 20 1968 Completed AUG 29 1968  
Date well drilling machine moved off of well AUG 30 1968

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] Lawrence Kowaleski Date SEP. 3, 1968  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1

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 LAWRENCE KOWALESKI  
(Person, firm or corporation) (Type or print)

Address 741-4th MADRAS ORE

[Signed] Lawrence Kowaleski  
(Water Well Contractor)

Contractor's License No. 209 Date SEP. 3, 1968