

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

RECEIVED
MAY 16 1972
STATE ENGINEER
SALEM OREGON

KLAM 301 24/6-11
State Well No. 24/6-11

STATE ENGINEER, SALEM, OREGON (Please type or print)
STATE ENGINEER SALEM OREGON
STATE PERMIT No.

(1) OWNER:
Name Gordon De Armas
Address Crescent Lake Resort, Crescent Lake, 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

(5) CASING INSTALLED:
8" Diam. from 0 ft. to 37 ft. Gage 250
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(6) PERFORATIONS:
Type of perforator used Torch Perforated? Yes No.
Size of perforations 4 in. by 6 in.
30 perforations from 27 ft. to 37 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 71 gal./min. with 1 ft. drawdown after 3 hrs.
Artesian flow _____ g.p.m.
Temperature of water 41° Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:
Well seal—Material used Cement
Well sealed from land surface to _____ ft.
Diameter of well bore to bottom of seal 14 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 10 sacks
Number of sacks of bentonite used in well seal _____ 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 Wasco Driller's well number _____
1/4 Section 11 T. 24S R. 6E W.M. _____
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.
Depth at which water was first found 39 ft.
Static level 17 ft. below land surface. Date 4-15-72
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG: Diameter of well below casing 8
Depth drilled 37 ft. Depth of completed well 37 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
Sand + Boulders	0'	15'	
Hard Pan	15'	22'	
Gravel + Boulders	22'	33'	
Hard Pan	33'	39'	
Gravel	39'	37'	20'

Work started 4-7 19 72 Completed 4-15 19 72
Date well drilling machine moved off of well 4-15 19 72

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] John Cunningham Date 4-20, 1972
(Drilling Machine Operator)
Drilling Machine Operator's License No. 686

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 J.W. Cunningham Well Drilling
(Person, firm or corporation) (Type or print)
Address Rt. 1, Box 1420 Bend, Oreg.
[Signed] John W. Cunningham
(Water Well Contractor)
Contractor's License No. 539 Date 4-20, 1972