

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 (Please type or print)
within 30 days from the of well completion.

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

State Well No. 16/12-25 db ^{21 dc}
State Permit No. _____

DESC 4401
RECEIVED
OCT 27 1969
STATE ENGINEER
SALEM, OREGON

(1) OWNER:
Name Whispering Pines Inc.
Address 1600 Ventura Blvd, Suite 112
Encino, Cal. 91316

(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
14" Diam. from +18" to 18 ft. Gage 250
10" Diam. from +18" to 635 ft. Gage 158
8" Diam. from 595 ft. to 695 ft. Gage 10

PERFORATIONS: Perforated? Yes No.
Type of perforator used Search on 10" + machine on 8"
Size of perforations 1/4 x 1/4 in. by 6" x 4" in.
280 perforations from 555 ft. to 630 ft.
650 perforations from 640 ft. to 690 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 650 ft. below land surface Date Oct 3, 69
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? Pump center K. Falls
150 gal./min. with ? ft. drawdown after 24 hrs.
30 " " " " " " " "

Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water 54° Was a chemical analysis made? Yes No

(10) CONSTRUCTION:
Well seal—Material used 2yd. cement grout
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 Deschutes Driller's well number _____
NW 1/4 SE 1/4 Section 28 T. 16 R. 12E W.M.
Bearing and distance from section or subdivision corner
Lot 6 Block 2

(12) WELL LOG: Diameter of well below casing To bottom
Depth drilled 695 ft. Depth of completed well 695 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
Overburden	0	2	
Dark Gray Basalt	2	80	
Boulders	80	95	
Cinders Red	95	125	
Sandstone Brown	125	180	
Cong. Black	180	210	
Basalt Dark Gray	210	255	
Cinders Red	255	270	
Cong. Black	270	325	
Sandstone Brown	325	370	
Basalt Gray Hard	370	375	
Sandstone Brown some clay	375	425	355
Basalt Gray (Dashed) _{min}	425	450	
Red cinders	450	485	0
Sandstone Brown	485	515	
Red cinders & Pumice	515	540	
Cinders gravel & Pumice	540	555	
Sandstone gray with Pumice	555	610	1
Sandstone hard Brown (Dashed)	610	660	609
Sandstone gravel	660	690	650
Basalt Gray Hard	690	695	

Work started June 1 19 69 Completed Oct 3 19 69
Date well drilling machine moved off of well Oct 4 19 69

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. Hall Date Oct 23, 19 69
(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 N.H. Construction Co. (Type or print)
Address P.O. Box 51 Redmond Oregon
[Signed] James H. Hall (Water Well Contractor)
Contractor's License No. 458 Date Oct 23, 19 69