

NOTICE TO WATER WELL CONTRACTOR:
The original and first copy
of this report are to be
filed with the
STATE ENGINEER, SALEM, OREGON
within 30 days from the date
of well completion.

WATER WELL REPORT

RECEIVED
DEC 22 1971
STATE ENGINEER
SALEM, OREGON

STATE OF OREGON

MAPR 684

State Well No. 4N/25-2ca

State Permit No.

(1) OWNER:

Name Desert Magic Inc.
Address P.O. Box 216 Boardman, 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
" Diam. from 0.0 ft. to 92.0 ft. Gage 2500
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS:

Perforated? Yes No.
Type of perforator used Mills Knife
Size of perforations 7/16 in. by 3 in.
500 perforations from 73.0 ft. to 85.0 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.
" " " " " "
" " " " " "
Baller test 60+ gal./min. with 0.0 ft. drawdown after 2 hrs.
Artesian flow NONE g.p.m.
Temperature of water 55 Depth artesian flow encountered NONE ft.

CONSTRUCTION:

Well seal—Material used Bentonite
Well sealed from land surface to 20.0 ft.
Diameter of well bore to bottom of seal 20 in.
Diameter of well bore below seal 17 1/4 in. Drive shoe _____
Number of sacks of cement used in well seal _____ sacks
Number of sacks of bentonite used in well seal 3 1/2 sacks
Brand name of bentonite Bareid
Number of pounds of bentonite per 100 gallons
of water Not metered, well mixed 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 Morrow Driller's well number 30
NE 1/4 SW 1/4 Section 2 T. 4N R. 25E W.M.
Bearing and distance from section or subdivision corner
2200' North, 220 west of 1/4 corner
Sec. 2/11.

(11) WATER LEVEL: Completed well.

Depth at which water was first found 26.0 ft.
Static level 25.0 ft. below land surface. Date Dec. 20, 1971
Artesian pressure NONE lbs. per square inch. Date Dec. 20/1971

(12) WELL LOG:

Diameter of well below casing 15"
Depth drilled 93.0 ft. Depth of completed well 93.0 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
Sandy Silt Top soil	0.0	3.0	
Hard, well compact silt.	3.0	19.0	
Partially cemented sand	19.0	23.5	
gravel, 1/2" - cobbles			
Med. to med. coarse	23.5	29.0	26.0
grey sand, gravels			
Med. coarse grey sand	29.0	44.0	26.0
approx. 10% to 12% gravels & cobbles			
Med. coarse grey sand	44.0	50.5	26.0
approx. 25% gravels & cobbles			
Med. to med. coarse	50.5	72.0	26.0
grey sand, very few gravels			
Med. coarse sharp grey	72.0	86.0	26.0
Sand, 20% to 25% gravel & cobbles			
Med. grain grey sand	86.0	91.5	26.0
small to gravel.			
Partially fractured to	91.5	93.0	26.0
hard black basalt rock			

Work started Nov. 18 19 71 Completed Dec. 20 19 71
Date well drilling machine moved off of well Dec. 20 19 71

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 L. Brown Date Dec. 20, 1971
(Drilling Machine Operator)
Drilling Machine Operator's License No. 481

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 B. E. B. Drilling Co. (Type or print)
(Person, firm or corporation)
Address 1326 Grape Street, Sweet Home, Ore.
[Signed] John L. Brown
(Water Well Contractor)
Contractor's License No. 516 Date Dec. 20, 19 71

MORR 690

*4N/R5-7 E
Morrow*

R. J. Strasser Drilling Co.

8110 S. E. Sunset Lane
Portland 6, Oregon
July 8, 1967

RECEIVED
AUG 28 1967
STATE ENGINEER
SALEM, OREGON

Re: Contract No. DACW 68-57-C-0119
Subcontract Plugging & Capping Well
Well Record JD 3

J. C. Denton & Sons, Inc.
Box 96
Boardman, Oregon

Gentlemen:

The below recorded well has been filled and accepted by the Government.

- a. Well No. JD-3--Area E--SW1/4NW1/4 Sec. 7, T4N R25E
- b. Well depth 84', Well diameter 4" I. D.
Artesian pressure negligible
- c. Well filled on 5 July 1967 @ 2:35 p.m.
- d. Well filled with 13 cubic feet of mix as specified in contract.

Respectfully submitted,

Robert L. Strasser
Robert L. Strasser
R. J. STRASSER DRILLING CO.