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WATER WELL REPORT

NC

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STATE OF OREGON

State Well No. 5N/26-31bd

STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion

ENGINEER (Please type or print)

State Permit No. MORR 1253

(1) OWNER:

Name DESERT MAGIC, INC. Address P.O. Box 216 BOARDMAN, ORE.

(2) TYPE OF WORK (check):

New Well [x] Deepening [ ] Reconditioning [ ] Abandon [ ] If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary [ ] Driven [ ] Cable [ ] Jetted [ ] Dug [x] Bored [ ]

(4) PROPOSED USE (check):

Domestic [ ] Industrial [ ] Municipal [ ] Irrigation [x] Test Well [ ] Other [ ]

CASING INSTALLED:

10' Diam. from 0 ft. to 4.0 ft. Gage 375 ONE PIECE Threaded [ ] Welded [ ]

PERFORATIONS:

Perforated? [x] Yes [ ] No. Type of perforator used Size of perforations 1 in. by 12 in. 188 perforations from 30 ft. to 40 ft.

(7) SCREENS:

Well screen installed? [ ] Yes [x] No Manufacturer's Name Type Model No. Diam. Slot size Set from ft. to ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level LANE Was a pump test made? [x] Yes [ ] No If yes, by whom? Pumps Yield: 3500 gal./min. with 20 ft. drawdown after 4 hrs.

(9) CONSTRUCTION:

Well seal—Material used BACKFILLED WITH 1/2" TO 3" DIA. GRAVEL Well sealed from land surface to ft. Diameter of well bore to bottom of seal in. Diameter of well bore below seal in. Number of sacks of cement used in well seal 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 [x] No Type of water? depth of strata Method of sealing strata off Was well gravel packed? [x] Yes [ ] No Size of gravel: SEE ABOVE Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County MORROW Driller's well number SE 1/4 NW 1/4 Section 31 T. 5N R. 26 E W.M. Bearing and distance from section or subdivision corner 1900' E & 560' N. at 1/4 CORNER COMMON TO SEC. 31 & 36 T. 5N R. 26 E W.M.

(11) WATER LEVEL: Completed well.

Depth at which water was first found 10 ft. Static level 10 ft. below land surface. Date JUNE 20, 1971 Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing Depth drilled ft. Depth of completed well 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.

Table with columns: MATERIAL, From, To, SWL. Content: DUG WELL.

Work started JUNE 20 1971 Completed AUG. 1 1971 Date well drilling machine moved off of well 19

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] Date, 19... (Drilling Machine Operator) Drilling Machine Operator's License No.

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 Desert Magic by Howard Ketchum (Person, firm or corporation) (Type or print) Address [Signed] (Water Well Contractor) Contractor's License No. Date 11-30 1971