

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by B.D. Source of data BOWC Date 9-70 Map

State 28 County Harro Sequential number 24

Latitude: 302210N Longitude: 0891630

Lat-long accuracy: 5 T. 8 N. 13 E. Sec 16

Local well number: N 239 Other number: B & M

Local use: 159 Owner or name: DUPONT PROPERTY

Owner or name: R. S. LADNER Address: De Rude mo.

Ownership: County, Fed Gov., City, Corp or Co, Private, State Agency, Water Dist P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data: type: 74

Freq. sampling: 75 Pumpage inventory: 76

Aperture cards: 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 539 ft Meas. 24 3

Depth cased: 529 ft Casing type: Galv. Diam. 2 in

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. (I) open (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other 31

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse percussion, (G) trenching, (H) driven, (I) drive wash, (J) other 32

Date Drilled: 970 Pump intake setting: 36 ft 38

Driller: Perrier Well Serv.

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other 39 Deep 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 41 Trans. or meter no. 42

Descrip. MP 43 ft above LSD, Alt. MP 44

Alt. LSD: 10 Accuracy: 47 4

Water Level: 8 ft above MP; 8 ft below LSD Accuracy: 52 D

Date meas: 870 Yield: 53 gpm 54 Method determined 55

Drawdown: 62 ft 64 Accuracy: 65 Pumping period 66 hrs 67

QUALITY OF WATER DATA: Iron 68 ppm Sulfate 69 ppm Chloride 70 ppm Hard. 71 ppm

Sp. Conduct 72 K x 10 73 Temp. 74 °F 75 Date sampled 76 77 78 79

Taste, color, etc. 80

Well No.

N 239

Well No. N

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic Province:** 03 **Section:** _____

Drainage Basin: D **Subbasin:** 135

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat (U) _____

MAJOR AQUIFER: TP **system** _____ **series** _____ **aquifer, formation, group** GF

Lithology: US **Origin:** 3 **Aquifer Thickness:** 59 ft

Length of well open to: _____ ft **Depth to top of:** 490 ft

MINOR AQUIFER: _____ **system** _____ **series** _____ **aquifer, formation, group** _____

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft **Depth to top of:** _____ ft

Intervals Screened: 2" S.S.

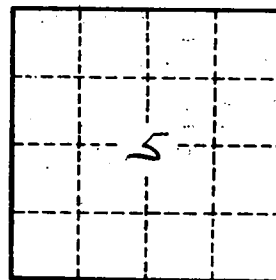
Depth to consolidated rock: _____ ft **Source of data:** _____

Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ gpd/ft **Coefficient Storage:** _____

Perm: _____ gpd/ft²; **Spec cap:** _____ **gpm/ft; Number of geologic cards:** _____



Well No. N 239