FORM 9-1642
(1-68)
U. S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

WELL SCHEDULE

MASTER CARD

Record by J Shell Source of data: BOWN Date: 10-69 Map: 2

State: 28 County: Graw

Latitude: 31° 22' 22" N Longitude: 8° 49' 44" W

Sequential number: 1

Local use: 4

Owner or name: E. Henderson

Address: Sandhills

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist

Use of air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P, S, Rec, Wat. Stock, Unused, Repurpose, Recharge, Diesel, P, S, Diesel-other, Other

Use of well: A, M, Drain, Deline, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

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

Hyd. lab. data:

Qual. water data: Yes Pumpage inventory: No Period:

Freq. sampling:

Aperture cards:

Log data:

WELL DESCRIPTION CARD

SAME AS ON MASTER CARD: Depth well: T D 322 ft: 312 Casings: Plastic 12 in: 3 Meas. 7

Depth cased: 1st perf.: 29.7 ft

Casing type: Plastic Diam 4.2 in: 4

Finish: concrete, (perfor.), (screen), gallery, end

Method: Air bored, cable, dog, hyd jetted, air reverse trenching, driven, drive, rot., percussion, rotary, other

Drilled: 9.69 ft

Pump intake setting:

Driller:

Lift: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Power: Diesel, Gas, gasoline, hand, gas, wind, H.P.

Descrip. MF: Above LSD, Alt. MP: 4

Alt. LSD: +20.0 ft below LSD, Alt. MF: 4

Water Level: Above MP: 17 ft above MP: 17 ft

Date: 8-6-71 Yield:

Drawdown:

QUALITY OF WATER DATA: Iron: 49 ppm Sulfate: 72 ppm Chloride: 98 ppm Hard.: 98 ppm

Sp. Conduct: X 10^6

Taste, color, etc.
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

Drainage Basin:

Subbasin:

Topo of:

well site:

offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer Thickness:

Length of well open to:

Depth to top of:

ft

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer Thickness:

Length of well open to:

Depth to top of:

ft

INTERVALS Screened:

297 - 312 ft

15' x 2" plastic

Depth to consolidated rock:

Source of data:

Depth to basement:

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient:

Trans:

Coefficient:

Ferm:

160' 4''

137' 2''

15' screen