

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

JAN 11 1974

MASTER CARD

Record by EH Source of data \_\_\_\_\_ Date 10/53 Map \_\_\_\_\_

State 219 County (or town) Bolivar 0.6

Latitude: 33 37 31 N Longitude: 09 05 52 Sequential number: 1

Lat-long accuracy: 2 T N E S, R W, Sec \_\_\_\_\_ B & M

Local well number: P000033221N06W Other number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: \_\_\_\_\_

Owner or name: F E COCKRELL Address: \_\_\_\_\_

Ownership: County, Fed Gov't, 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) (T) (U) (V) (W) (X) (Y) (Z) U

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) U

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes  no. period: \_\_\_\_\_

erture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft. Meas. 48

Depth cased: \_\_\_\_\_ ft. Casing type: steel Diam. 18+12 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (P) open end, (S) perf., (T) screen, (W) sd. pt., (X) shored, (Z) open hole, other \_\_\_\_\_

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) crenching, (V) driven, (W) drive wash, other \_\_\_\_\_

Date Drilled: 75 Pump intake setting: \_\_\_\_\_ ft.

Driller: William

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other \_\_\_\_\_ Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 50  Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above  below  LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 128 Accuracy: (source) \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above  below  MP; Ft below  LSD Accuracy: \_\_\_\_\_

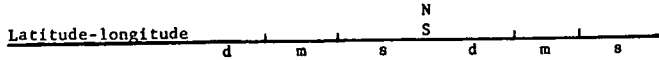
Date meas: 55 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_



**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province: 0:3 Section:

F Drainage Basin: 154 Subbasin:  

**Topo of well site:** (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L) (Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

**MAJOR AQUIFER:** 0:6 aquifer, formation, group M:A

**Lithology:** R Origin: 2 Aquifer Thickness: ft

  Length of well open to: ft 25 Depth to top of: ft  

**MINOR AQUIFER:**   aquifer, formation, group  

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

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

**Intervals Screened:**

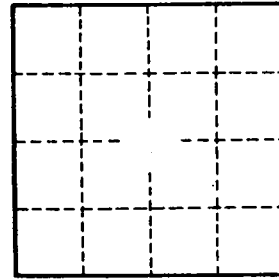
**Depth to consolidated rock:** ft   Source of data: 64

**Depth to basement:** ft   Source of data: 69

**Surficial material:**   Infiltration characteristics: 72

**Coefficient Trans:** gpd/ft   Coefficient Storage: 76

**Coefficient Perm:** gpd/ft<sup>2</sup>; Spec cap: gpm/ft; Number of geologic cards: 79



Well No. \_\_\_\_\_