

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

3 mi E of Crockett (T)

FEB 8 1974

MASTER CARD

Record by JCM Source of data BOWC Date 10-71 Map \_\_\_\_\_

State \_\_\_\_\_ County 28 (or town) Bolivar \_\_\_\_\_ Sequential number: 06

Latitude: 33 38 15 N S Longitude: 09 04 10 5 Sequential number: 1

Lat-long accuracy: 5 T 21 S, R 5 Sec 26 \_\_\_\_\_

Local well number: 0037 262 N05W Other number: \_\_\_\_\_

Local use: 087 Owner or name: \_\_\_\_\_

Owner or name: BILLY VAUGHT Address: Shaw

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, \_\_\_\_\_

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. \_\_\_\_\_

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: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes \_\_\_\_\_

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 566 Meas. \_\_\_\_\_

Depth cased: \_\_\_\_\_ ft 546 Casing type: \_\_\_\_\_; Diam. 4x2 in \_\_\_\_\_

Finish: porous concrete, gravel w. (perfor.), (screen), gallery, end, \_\_\_\_\_

Method: air bored, cable, dug, hyd jetted, air reverse, driven, drive wash, \_\_\_\_\_

Date Drilled: \_\_\_\_\_ 9:66 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Butane of Y'Wood

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other \_\_\_\_\_  Deep \_\_\_\_\_  Shallow \_\_\_\_\_

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

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

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_

Water Level \_\_\_\_\_ ft below MP; Ft below LSD 26 Accuracy: \_\_\_\_\_

Date meas: \_\_\_\_\_ 166 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 18 Method determined \_\_\_\_\_

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

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

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

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

Well No. Q 37

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_

**E** Drainage Basin: 15H Subbasin: \_\_\_\_\_

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

**MAJOR AQUIFER:** TE aquifer, formation, group: SS

Lithology: \_\_\_\_\_ Origin: 2 Aquifer Thickness: 96 ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: 470 ft

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

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

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

Intervals Screened: 2"

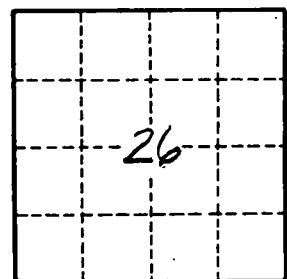
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No.

037