

GW 4794

Jonestown

FORM 9-1642 (1-68)

Well No. C24

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

OCT 30 1973

MASTER CARD

Record by GJD BEE Source of data BOWC Date 4-22-65 Map \_\_\_\_\_  
 State 28 County Coahoma (or town) 14  
 Latitude: 34 22 32 N Longitude: 09 07 02 W Sequential number: 1  
 Lat-long accuracy: 2 29 3 24 SE NE  
 Local well number: C027A, A2429N03W Other number: \_\_\_\_\_ B & M  
 Local use: Dig Owner or name: M. M. BUTLER 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) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other New Crop I  
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

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 D  
 Log data:

water level  
 9-16-73  
 WLP  
 22.0  
 - 2.0  
 - 2.8  
 16.84

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 97 Meas. rept accuracy 24  
 Depth cased: 49 Casing type: steel Diam. in 10  
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 31  
 Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) reverse percuss, (R) rotary, (T) trenching, (V) driven, (W) drive wash, (X) other 32  
 Date Drilled: 9-16-73 Pump intake setting: \_\_\_\_\_ ft 36  
 Driller: True County Fairway Assoc.  
 Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) none, (N) piston, (P) rot, (R) submerg, (S) turb, (T) other 7 Deep 39 Shallow 40  
 Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. 3 Trans. or meter no. 41  
 Descrip. MP 176 above ft below LSD, Alt. MP 47  
 Alt. LSD: 175 Accuracy: (source) 3  
 Water Level: \_\_\_\_\_ ft above below MP; Ft below LSD 16 Accuracy: 59 4  
 Date meas: 465 Yield: \_\_\_\_\_ gpm 1000 Method determined 61  
 Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs 66 68  
 QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm 69 Sulfate \_\_\_\_\_ ppm 70 Chloride \_\_\_\_\_ ppm 71 Hard. \_\_\_\_\_ ppm 72  
 Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ \*F 74 76 Date sampled \_\_\_\_\_ 77 79  
 Taste, color, etc. \_\_\_\_\_

note C-23  
 is 14 mi W.  
 and is down

Well No. C24

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_  
USHONIA Drainage Basin: 15F Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: system \_\_\_\_\_ series OB aquifer, formation, group MA

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

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ 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: 57-105' = 48' of 6"

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

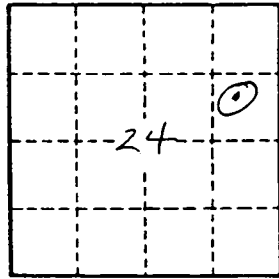
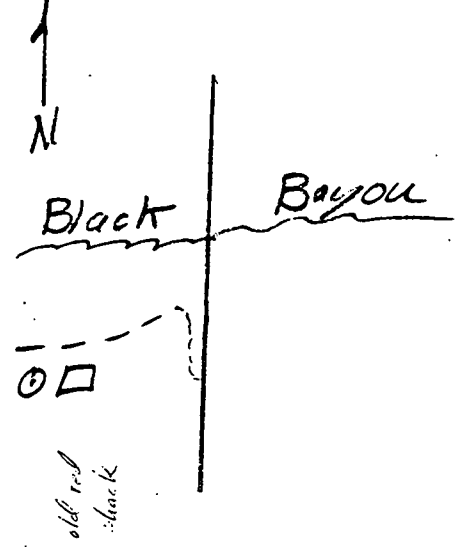
Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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

Coefficient Trans: \_\_\_\_\_ gpd/ft<sup>2</sup> Coefficient Storage: \_\_\_\_\_

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

*Water Level*  
 11-10-65 17.2' below bed  
 5-18-62 21 " "



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

C24

COAHOMA MISSISSIPPI CO.

C 24

5-18-62

WATER WELL DRILLERS LOG

Date: 5/18, 1962, Driller: C. L. ...

FIVE COUNTY FARMERS ASS'N. Coahoma

CODED

		Description & Color of Materials Sand, Ghy, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(1) Owner of Land: <u>M. M. Butler</u> (Name)		<u>Clay</u>	<u>42</u>	<u>42</u>
<u>Rich Miss</u> (Address)	<u>19 29 2</u>	<u>White Sand</u>	<u>7</u>	<u>49</u>
(2) Location: <u>NE 1/4, NE 1/4, Sec. 13 (24) 29 N 3W</u>		<u>Calva Sand</u>		
<u>1</u> miles <u>South</u> of <u>Rich</u> (distance) (direction) (Nearest Town)		<u>Red Gravel</u>	<u>48</u>	<u>97</u>
(3) Topography: <input checked="" type="checkbox"/> (Level)				
(4) Purpose of Well: <u>irrigation</u> (Domestic Irrigation, Municipal, Industrial, Other)				

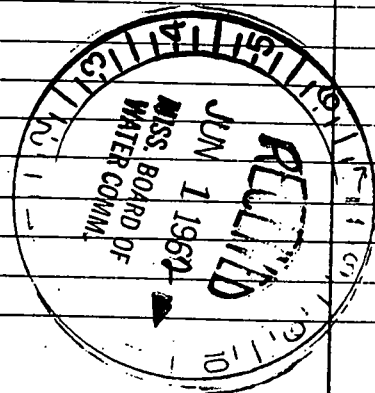
Information upon completion of well:

- (1) Diameter 6 inches.
- (2) Total Depth 97 feet.
- (3) Water Level 21 feet below top of ground.
- (4) Cased to 49, Size 6.
- (5) Screen: Size 6, Length 48.
- (6) Were any formations sealed against pollution?  
\_\_\_\_\_ yes,  no.

If YES depth of formation \_\_\_\_\_

Why \_\_\_\_\_

Drillers Remarks: \_\_\_\_\_



(Use Back Side)

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

Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss.