

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

PUNCHED
DEC 21 1973

MASTER CARD

Record by JM Source of data BOWC Date 8-71 Map _____

State 28 County (or town) COAHOMA 14

Latitude: 34 16 15 N Longitude: 09 02 17 W Sequential number: 1

Lat-long accuracy: 5 T. 280 S. R. 2 Sec 28

Local well number: F008 2828 N02W Other number: _____ B & M

Local use: 068 Owner or name: _____

Owner or name: T. O. FULTON Address: LYON

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ (C) (F) (M) (N) (P) (S) (W)

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 _____ (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

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

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 no

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 124 1/2 ft Meas. 124 24 3

Depth cased: 76 1/2 ft Casing type: Steel Diam. 6 in 29 6

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horz. gallery, open end, other _____ (C) (F) (G) (H) (I) (P) (S) (T) (W) (X) (Z)

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

Date Drilled: 9-7-71 Pump intake setting: _____ ft _____ 36 _____ 38

Driller: Five County FARMERS ASSN name address _____

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

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

Descrip. MP _____ ft below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____ 47 _____

Water Level 15 ft above MP; Ft below LSD 15 Accuracy: _____ 52 D

Date meas: 7-7-71 Yield: _____ gpm _____ Method determined _____ 53 _____ 55 _____ 56 _____ 57 _____ 58 _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____ 62 _____ 64 _____ 65 _____ 66 _____ 68 _____

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm _____ 69 _____ 70 _____ 71 _____ 72 _____

Sp. Conduct _____ K x 10⁶ Temp. _____ °F _____ 73 _____ 74 _____ 75 _____ 76 _____ 77 _____ 79 _____

Taste, color, etc. _____

Well No. F-8

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
 Drainage Basin: E 15F Subbasin: _____

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

MAJOR AQUIFER: system _____ series OG aquifer, formation, group MA

Lithology: _____ Origin: 2 Aquifer Thickness: 78 ft

Length of well open to: _____ ft 48 Depth to top of: _____ ft 4.6

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: 6" DOERR

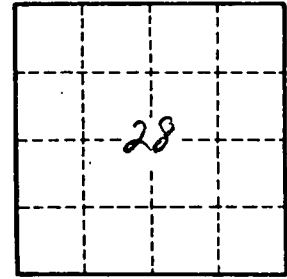
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

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

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



Well No.

E-10