

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 20 1973

MASTER CARD

Record by GDD Source of data BOWC Date 1-9-73 Map _____

State 28 County (or town) Quitman 16.0

Latitude: 34¹15²28³ N⁴ Longitude: 09¹01²12³ Sequential number: 1¹⁹

Lat-long accuracy: 5¹ T 30² S, R _____ W, Sec _____ E, Sec _____

Local well number: E041²¹ 3528²⁵ N01W³⁴ Other number: _____ B & M

Local use: 0.6A³⁵ Owner or name: Riverside Oil Mill

Owner or name: RIVERSIDE OIL⁵² Address: Market⁶⁶

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist _____ N⁶⁷

Use of (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____ X⁶⁸

Use of (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. _____ X⁶⁹

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. _____ ⁷²

Hyd. lab. data: _____ ⁷³

Qual. water data; type: _____ ⁷⁴

Freq. sampling: _____ yes no Pumpage inventory: _____ yes no ⁷⁶

Log data: _____ D⁷⁸ ⁷⁹

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 880²⁰ Meas. rept _____ 3²⁴ accuracy _____

Depth cased; (first perf.) _____ ft _____ Casing type: _____ Diam. 8 1/4 in _____ 8²⁹

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) horiz. screen, (H) open end, (O) gallery, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ S³¹

Method (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other _____ H³²

Date Drilled: 9.6.2³³ Pump intake setting: _____ ft _____ ³⁶ ³⁸

Driller: Singer Lume Central³⁴

Lift (type): (A) air, (B) bucket, (C) cent., (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., (Z) other _____ Deep Shallow ³⁹ ⁴⁰

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; LP, H.P. _____ Trans. or meter no. _____ ⁴¹

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

Alt. LSD: _____ Accuracy: _____ ⁴⁷

Water Level _____ ft above _____ ft below MP; _____ ft below LSD 10⁴⁸ Accuracy: _____ ⁵²

Date meas: _____ 9.6.2⁵³ Yield: _____ gpm _____ Method determined _____ ⁶¹

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ ⁶⁶ ⁶⁸

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ ⁷⁴ ⁷⁶ ⁷⁷ ⁷⁹

Taste, color, etc. _____

Well No.

E30

Latitude-longitude _____
d m s d m s

GEOLOGIC CARD

NAME AS ON MASTER CARD _____ Physiographic Province: _____ Section: 03

Drainage Basin: D Subbasin: 15F

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

Hydrogeologic system series TE aquifer, formation, group MW

Origin: U Aquifer Thickness: 2 ft

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

Hydrogeologic system series _____ aquifer, formation, group _____

Origin: _____ Aquifer Thickness: _____ ft

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

Intervals used: _____

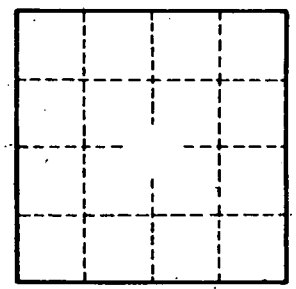
Depth to consolidated rock: _____ ft Source of data: _____

Depth to cement: _____ ft Source of data: _____

Official infiltration characteristics: _____

Official coefficient of storage: _____

Official coefficient of storage: _____ gpd/ft; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. E41