

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 20 1973

MASTER CARD

Record by GJP Graham Source of data \_\_\_\_\_ Date 7-8-57 Map \_\_\_\_\_

State 28 County (or town) Quitman 60

Latitude: 34 18 17 N Longitude: 09 01 90 W Sequential number: 1

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

Local well number: E005BA1728NO1W Other number: \_\_\_\_\_

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

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

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

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (S) (T) (U) (V) (W) (X) (Z) W

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

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

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

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

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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 32 Meas. rept accuracy 0

Depth cased: \_\_\_\_\_ Casing type: \_\_\_\_\_ Diam. in \_\_\_\_\_

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 7

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jett, (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other 1

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

Driller: \_\_\_\_\_

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

Power (type): nat, LP, diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: 165 Accuracy: (source) 0

Water Level 12.58 ft above MP; 13 ft below LSD Accuracy: 4

Date meas: 7-8-57 Yield: 7.57 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 \_\_\_\_\_

Well No.

E5

**GEOLOGIC CARD**

NAME AS ON MASTER CARD: 530 Physiographic Province: 03 Section: 20 21  
 Drainage Basin: E Subbasin: 15E 26

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, site: (U) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

SERIES: 06 aquifer, formation, group: MA 30 31

Origin: R Aquifer Thickness: 2 ft  
 Length of well open to: 38 ft Depth to top of: 41 ft 43

SERIES: 44 43 aquifer, formation, group: 46 47

Origin: 50 Aquifer Thickness: 57 ft  
 Length of well open to: 54 ft Depth to top of: 57 ft 59

Interval: 60 to 63 ft

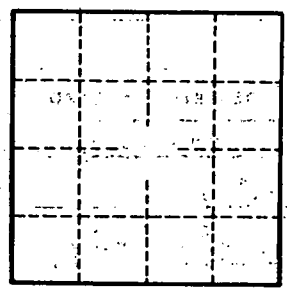
Source of data: 64

Interval: 65 to 68 ft Source of data: 69

Infiltration characteristics: 70-71 72

Coefficient Storage: 73 75

gpd/ft: 76 78  
 gpd/ft; Spec cap: 2 gpm/ft; Number of geologic cards: 79



Well No.

E5