

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
DEC 20 1973

MASTER CARD

Record by JCM Source of data BOWC Date 7-72 Map _____

State 28 County Quitman 60

Latitude: 34 16 15 N Longitude: 09 01 45 8 Sequential number: 1

Lat-long accuracy: 5 T. 28 S, R. 1 E Sec 25

Local well number: E018 2528 NO1W Other number: _____

Local use: _____ Owner or name: _____

Owner or name: SELF COMPANY Address: Marks

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

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 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 no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 1110 Meas. 3

Depth cased; (first perf.) _____ ft 82 Casing type: Steel; Diam. 20X10 in 20

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 S

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

Date Drilled: 9.7.72 Pump intake setting: _____ ft _____

Driller: Oran Harper name _____ address _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 30 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: 6.7.72 Yield: _____ gpm 1200 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 6 Temp. _____ °F _____ Date sampled _____

Well No. E18

HYDROGEOLOGIC CARD

WELL NUMBER CARD

Physiographic Province:

03

Section:

105012

Drainage Basin:

15E

Subbasin:

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

WELL NUMBER CARD

system

series

06

aquifer, formation, group

MA

Geology:

G

Origin:

2

Aquifer

Thickness:

95 ft

Length of well open to:

ft

28

Depth to top of:

ft

15

WELL NUMBER CARD

system

series

aquifer, formation, group

Geology:

Origin:

Aquifer

Thickness:

Length of well open to:

ft

Depth to top of:

ft

Materials used:

10" steel

Consolidated rock:

ft

Source of data:

Consolidated rock:

ft

Source of data:

Hydrogeological characteristics:

Infiltration characteristics:

Hydrogeological characteristics:

gpd/ft

Coefficient Storage:

Hydrogeological characteristics:

gpd/ft; Spec cap:

gpm/ft; Number of geologic cards:



Well No.

E18