

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by H Source of data Bow Date 3-22-75 Map _____

State 28 County Quitman (or town) 60

Latitude: 34^{deg} 09^{min} 05^{sec} N Longitude: 09^{deg} 01^{min} 18^{sec} W Sequential number: 1

Lat-long accuracy: 5^T 26^N 1^S R 1^E 4^W Sec 4 3m W Vance B & M

Local well number: 032 0426N01W Other well number: _____

Local use: 064 Owner or name: YANDELL BROS 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, 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: no, period: _____ yes

Aperture cards: _____ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 104 Meas. rept accuracy 3

Depth cased; (first perf.) _____ ft 54 Casing type: steel Diam. in 1.6

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) percussor, (K) air, (L) reverse, (M) air, (N) percussor, (O) air, (P) reverse, (Q) air, (R) percussor, (S) air, (T) reverse, (U) air, (V) percussor, (W) air, (X) reverse, (Y) air, (Z) other S

Method Drilled: (A) air, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air, (G) reverse, (H) air, (I) percussor, (J) air, (K) reverse, (L) air, (M) percussor, (N) air, (O) reverse, (P) air, (Q) percussor, (R) air, (S) reverse, (T) air, (U) percussor, (V) air, (W) reverse, (X) air, (Y) percussor, (Z) other H

Date Drilled: 975 Pump intake setting: _____ ft _____

Driller: Dwight Payne name address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other T Deep Shallow

Power (type): diesel nat elec, gas, gasoline, hand, gas, wind; H.P. 50 Trans. or meter no. N

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: 375 Yield: _____ gpm 2000 Method determined _____

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

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Well No.

DROGEOLOGIC CARD

NAME AS ON MASTER CARD _____ Physiographic Province: _____ Section: _____
 19 20 21
 Drainage Basin: E Subbasin: 15 F _____
 22 23 25 26

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, site: _____
 (C) (E) (F) (H) (K) (L)
 (O) (P) (S) (T) (U) (V)
 offshore, pediment, hillside, terrace, undulating, valley flat _____
 27

OR _____
 FER: _____
 system series _____ aquifer, formation, group _____
 28 29 30 31

ology: _____
 Origin: _____
 Aquifer Thickness: _____
 32 33 34
 Length of well open to: _____ ft _____
 37 38 40
 Depth to top of: _____ ft _____
 41 42

OR _____
 FER: _____
 system series _____ aquifer, formation, group _____
 44 45 46 47

ology: _____
 Origin: _____
 Aquifer Thickness: _____ ft
 48 49 50
 Length of well open to: _____ ft _____
 53 54 56
 Depth to top of: _____ ft _____
 57 59

ervals ended: _____

h to consolidated rock: _____ ft _____ Source of data: _____
 60 63 64

h to cement: _____ ft _____ Source of data: _____
 65 68 69

icial trial: _____ Infiltration characteristics: _____
 70 71 72

efficient _____ Coefficient Storage: _____
 73 75 76 78

efficient _____
 2
 _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____
 79

