

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

DEC 20 1973

MASTER CARD GJD

Record by _____ Source of data _____ Date _____ Map _____

State 28 County (or town) Quitman 60

Latitude: 340728 N Longitude: 090231 W Sequential number: 1

Lat-long accuracy: 3 T S, R W, Sec 15, SW 1, NE 1

Local well number: 5004CA1526NO2W Other number: _____ B & M

Local use: 064 Owner or name: _____

Owner or name: PANDELL BROS. Address: _____

Ownership: (C) County, Fed Gov't, City; (F) Corp or Co, Private, State Agency, Water Dist W

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Inscit, 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.: I Field aquifer char.

Hyd. lab. data:

Qual. water data; type: _____

Freq. sampling: Pumpage inventory: yes no; period: _____

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 119 ft Meas. rept accuracy 6

Depth cased: (first perf.) _____ ft Casing Type: _____ Diam. 16 1/2 in 16

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

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

Date Drilled: 955 Pump intake setting: _____ ft _____

Driller: Layne Central name (L) address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other 7 Deep Shallow

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

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

Alt. LSD: 160 Accuracy: (source) 4

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

Date meas: 465 Yield: _____ gpm 2135 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. 114

HYDROGEOLOGIC CARD

205009 **03** **03** **03**
 PHYSIOGRAPHIC PROVINCE: **03** Section: **03**
 DRAINAGE BASIN: **E** Subbasin: **15E**

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

JOR
 UIFER: **00** **MA**
 system series aquifer, formation, group

thology: **5R** **2** **2**
 Origin: Thickness: ft

Length of well open to: ft **50** Depth to top of: ft

NOR
 UIFER: system series aquifer, formation, group

thology: Origin: Thickness: ft

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

Intervals screened: **69-119' = 50' of 12"**

Depth to consolidated rock: ft Source of data:

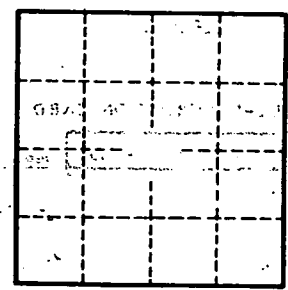
Depth to cement: ft Source of data:

Official serial: Infiltration characteristics:

Efficient discharge: gpd/ft Coefficient Storage:

Efficient recharge: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards:

Water Levels
 5-1955 17' below land
 11-11-65 18.5' below land



Well No.

74