

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. A. Callahan Source of data obs Date 10-22-67 Map Quitman Quad.

State 17.35 28 County (or town) Clarke 1.2

Latitude: 320350N Longitude: 0883030 Sequential number: 1

Lat-long accuracy: 3 deg 3 min 17 sec 36 S, SW $\frac{1}{2}$, NE $\frac{1}{2}$, 17 E

Local well number: J00136CA03N17E Other number: _____

Local use: 008 Owner or name: JIM MCKENZIE

Owner or name: JIM MCKENZIE Address: RT 2 Quitman

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

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

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) 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: _____

Log data: Drillers 109 M20WC D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 225 ft 225 Meas. vert 6

Depth cased: 225 ft 225 Casing type: Blk Iron; Diam. 4 in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open gallery, (I) open end, (J) other Ø

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

Date Drilled: 1-67 967 Pump intake setting: _____ ft 30 38

Driller: MEDONALD & HILL, MEDONALD 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, (Z) other 5 Deep 40 Shallow

Power (type): (nat) diesel, (elec) elec, (gas) gas, (hand) hand, (gas) gas, (wind) wind; H.P. 1/2 5 Trans. or meter no. _____

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

Alt. LSD: 360 360 Accuracy: (source) CI 20 5

Water Level 84 ft above MP; Ft below LSD 84 Accuracy: vert 6

Date meas: 1-67 167 Yield: _____ gpm 110 Method determined Ø

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 _____

Taste, color, etc. _____

LANCHED

Well No. 11

Latitude-longitude 32 03 50^N 088 30 30
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13P Subbasin: _____

(D) (C) (E) (F) (H) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (Q) (P) (S) (T) (U) (V) _____ H

offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR Aquifer: Tertiary system EOCONG series TE Meridian sand aquifer, formation, group MW

Lithology: Sand U.S. Origin: 2 Aquifer Thickness: _____ ft

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

MINOR Aquifer: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

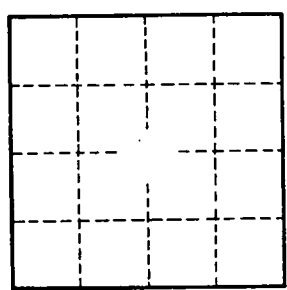
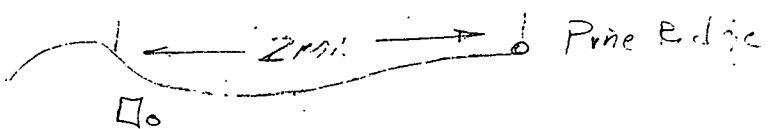
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. _____