

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED DEC 20 1973

MASTER CARD

Record by J.S. Source of data Bowc Date 8/1/79 Map _____

State 28 County (or town) Quitman 69

Latitude: 34° 05' 2" N Longitude: 090° 21' 15" Sequential number: 7

Lat-long accuracy: 5 T. 26 S. R. 2 E. Sec 25 k. SW k. NE k.

Local well number: K031CA2526NO2W Other number: _____ B & M

Local use: 068 Owner or name: _____

Owner or name: YAUDELL BROS Address: Vance, Ms.

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: 117 ft Meas. 3 accuracy

Depth cased: _____ ft Casing type: Pipe; Diam. _____ in

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

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) reverse percussion, (H) rotary, (I) trenching, (J) driven, (K) drive wash, (L) other _____ H

Date Drilled: 9.6.79 Pump intake setting: _____ ft

Driller: _____

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 _____ Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. _____ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____ (source) _____

Water Level 15 ft above _____ below MP; Ft. below LSD 115 Accuracy: _____

Date meas: 7.6.79 Yield: _____ 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 _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

K 31

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 15E Subbasin: _____

of site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (F) (P) (R) (K) (L) (U) (V) _____

Hydrogeology: _____ system series Q:G aquifer, formation, group MA

Origin: S Aquifer Thickness: 2 75 ft

Length of well open to: _____ ft 48 Depth to top of: _____ ft 42

Hydrogeology: _____ system series _____ aquifer, formation, group _____

Origin: _____ Aquifer Thickness: _____ ft

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

Remarks: 6" Doerr 101

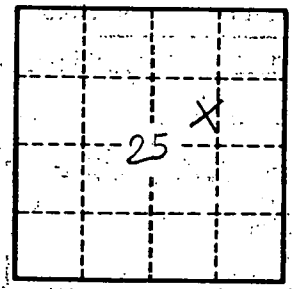
Height to consolidated rock: _____ ft _____ Source of data: _____

Height to cement: _____ ft _____ Source of data: _____

Special Infiltration characteristics: _____

Efficient _____ gpd/ft _____ Coefficient Storage: _____

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



Well No. 113