

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 20 1973

MASTER CARD

Record by WTO Source of data mbowc Date 8/72 Map _____

State Miss 28 County (or town) QUITMAN 60

Latitude: 34⁰⁸ 07² 7⁷ N⁸ Longitude: 09⁰ 09⁴ 7¹⁹ Sequential number: 1

Lat-long accuracy: 4²⁰ 26¹⁰ 10¹⁰ 14¹⁰ Sec 14

Local well number: M029 1426 N01E Other number: _____

Local use: _____ Owner or name: CHARLEY AUSTIN 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, Dam, Irr, Mad, Ind, P S, Rec, (S) Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other H

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

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 486 ft Meas. rept accuracy 3

Depth cased (first perf.): 423 ft Casing type: _____ Diam. in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, end, (I) open perf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other X

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

Date Drilled: 2/63 9/63 Pump intake setting: _____ ft

Driller: JB CAIN

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

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

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

Alt. LSD: 60 Accuracy: (source) tops 4

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

Date meas: _____ 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 10⁶ Temp. _____ °F Date sampled _____

Well No.

HYDROLOGIC CARD

NAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

E

Drainage Basin: _____

151F

Subbasin: _____

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

R
FER: _____

system

series

TE

aquifer, formation, group

TA

ology: _____

S

Origin: _____

3

Aquifer Thickness: _____

56 ft

5.6 Length of well open to: _____ ft

5.3

Depth to top of: _____ ft

43.0

R
FER: _____

system

series

aquifer, formation, group

ology: _____

Origin: _____

Aquifer Thickness: _____

ft

_____ Length of well open to: _____ ft

Depth to top of: _____ ft

ervals
used: _____

to
olidated rock: _____ ft

Source of data: _____

to
ment: _____ ft

Source of data: _____

cial

ial: _____

Infiltration characteristics: _____

icient

icient: _____

gpd/ft

Coefficient Storage: _____

icient

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79

Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
Clay	0	20
fine	2.0	120
blue clay	120	200
med	200	320
red cl	320	430
red	430	486

