

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

ROLLA COMPUTATION BRANCH
PUNCHED and VERIFIED

MASTER CARD

Record by WTO Source of data Bowc msgs Date 9/70 Map _____

State 28 County (or town) QUITMAN 60

Latitude: 34 15 38 N Longitude: 09 01 61 5 Sequential number: 1

Lat-long accuracy: 2 28 1 35 SW NE NW

Local well number: E034AB3528NO1W Other number: _____

Local use: 064019 37111 Owner or name: _____

Owner or name: MARIKS Address: _____

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

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) Reppure, (P) Desal-F S, (Q) Desal-other, (R) Other P

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. Y

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: Elog 10' - 150' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1500 ft Meas. rept. accuracy 3

Depth cased; (first perf.) 1415 ft Casing type: steel Diam. in 12

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

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

Date Drilled: 970 Pump intake setting: _____ ft

Driller: Jayne - Central 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, elec, gas, gasoline, hand, gas, wind, H.P. 40 Trans. or meter no. _____

Descrip. MP 2.5 ft above LSD, below LSD, Alt. MP _____

Alt. LSD: 166 Accuracy: (source) T 4

Water Level: 24 ft above MP; 124 ft below LSD Accuracy: _____ D

Date meas: 070 Yield: 474 gpm Method determined

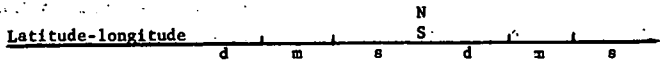
Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs 2

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

Sp. Conduct 265 K x 10 371 Date sampled NO sample 371

Taste, color, etc. _____

Well No. E 34



GEOLOGIC CARD

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

Drainage Basin: E **Subbasin:** 15E

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

ER: system _____ series: TE aquifer, formation, group: LW

logy: US Origin: 7 **Aquifer Thickness:** 2100 ft

Length of well open to: _____ ft 85 **Depth to top of:** 1400 ft 140

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

logy: _____ Origin: _____ **Aquifer Thickness:** _____ ft

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

valve needed: 8" SS

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

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

cial ial: _____ **Infiltration characteristics:** _____

icient: 20,000 gpd/ft 203 **Coefficient Storage:** .0005 506

icient: 220 gpd/ft²; **Spec cap:** 11 gpm/ft; **Number of geologic cards:** _____

