

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
DEC 20 1973

MASTER CARD

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

State MISS County QUITMAN (or town) G.O

Latitude: 34 18 44 N Longitude: 09 01 55 W Sequential number: 1

Lat-long accuracy: 4 T 289 S, R 1 E Sec 11

Local well number: E038 1128 N01W Other number: _____ B & H

Local use: 002 Owner or name: _____

Owner or name: CLINT MITCHEL Address: MARKS

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) Instic, (N) Unused, (O) Reppure, (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 _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 520'3" 927'2" ft 14.55 Meas. rept _____ accuracy _____ 3

Depth cased: (first perf.) _____ ft 14.35 Casing type: _____; Diam. 3x2 in _____ 3

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

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

Date Drilled: 4/62 9:6:2 Pump intake setting: _____ ft _____

Driller: RATLIFF

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

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

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

Alt. LSD: _____ 165 Accuracy: (source) topo _____ 4

Water Level: _____ ft above _____ below MP; Ft below LSD _____ F Accuracy: _____ D

Date meas: _____ 4:6:2 Yield: Flowing gpm _____ Method determined _____

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

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

Sp. Conduct _____ K x 10 _____ Temp. _____ °F Date sampled _____

Well No.

E38

HYDROGEOLOGIC CARD

WELL IDENTIFICATION MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: E Subbasin: 15E _____

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, site: (P) offshore, pediment, hillside, terrace, undulating, valley flat _____

FER: TE aquifer, formation, group LW

ology: S Origin: Z Aquifer Thickness: 147 ft

47 Length of well open to: 20x2" ft 20 Depth to top of: A32 ft

FER: _____ aquifer, formation, group _____

ology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

ervals used: _____

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

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

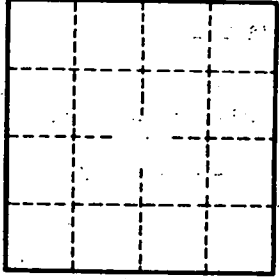
icial: _____ Infiltration characteristics: _____

icient: _____ Coefficient Storage: _____

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

Sd. gumbo
 Sd. gravel
 W sd.
 gumbo
 shale
 sd.
 shale
 Sdy shale str.
 gumbo
 rock
 gumbo
 rock
 gumbo
 Sdy
 gumbo
 W fine sd.
 sd.

Top Mer. dia
 150-800'



Well No. _____