

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES

PUNCHED

MASTER CARD

DEC 20 1973

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

State MISS 28 County (or town) QUITMAN 60

Latitude: 34° 07' 22" N Longitude: 090° 10' 34" W Sequential number: 1

Lat-long accuracy: 4 T 26 N 1 E 15 W, Sec \_\_\_\_\_

Local well number: M030 1526 NO1E Other number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: JES MILLS 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, Dom, Irr, Med, Ind, P S, Rec, 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: \_\_\_\_\_ period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 553 Meas. rept accuracy \_\_\_\_\_ 3

Depth cased; (first perf.) \_\_\_\_\_ ft 504 Casing type: \_\_\_\_\_ Diam. in \_\_\_\_\_ 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, end, (D) open perf., (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other \_\_\_\_\_ X

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

Date Drilled: 11/62 962 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: CAIN name \_\_\_\_\_ 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, 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) topo \_\_\_\_\_ 4

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

Date meas: \_\_\_\_\_ N62 Yield: Flows gpm \_\_\_\_\_ 20 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 \_\_\_\_\_

Well No.

HYDROGEOLOGIC CARD

Physiographic Province: 03 Section: \_\_\_\_\_  
 Drainage Basin: 15F Subbasin: \_\_\_\_\_

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

R.F.E.R. system series TE aquifer, formation, group TA  
 ology: S Origin: 3 Aquifer Thickness: 43 ft

Length of well open to: 43 ft Depth to top of: 510 ft  
 R.F.E.R. system series aquifer, formation, group

ology: Origin: Aquifer Thickness: ft  
 Length of well open to: ft Depth to top of: ft

Consolidated rock: ft Source of data: \_\_\_\_\_  
 Cement: ft Source of data: \_\_\_\_\_  
 Infiltration characteristics: \_\_\_\_\_  
 Coefficient Storage: \_\_\_\_\_  
 Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

Description & Color of Materials (e.g., Clay, Red Clay, Shell, etc.)	Thickness Feet	Depth Feet
and	0	150
red clay	150	300
red	300	400
red clay	400	510
red	510	553

