

PUNCHED

FORM 9-1642 (1-68)

Well No. M 33

OCT 20 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

2 mi NW of Morgan City

MASTER CARD

Record by MAH Source of data BOWC Date 8/20/75 Map _____

State 28 County Leflore (or town) 42

Latitude: 33° 24' 22" N Longitude: 090° 22' 30" W Sequential number _____

Lat-long accuracy: 5' T 18 S, R 2 Sec 23 NE, SE, SW

Local well number: M 0 3 3 D E 2 3 1 8 N 0 2 W Other number: _____

Local use: 0 8 7 Owner or name: _____

Owner or name: JAMES MORGAN JR Address: Morgan City, MS

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

Use of: Air cond., Bottling, Comm., Dewater, Power, Fire, Dom., Irr., Med., Ind., P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Stock, Instit., Unused, Recharge, Desal-P.S., Desal-other, Other _____

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) W

Anode, Drain, Seismic, Heat-Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed _____

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data type: _____

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

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 119.6 ft Meas. 3

Depth cased: (first perf.) 116.6 ft Casing type: Steel Diam. 4X2 in

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

Method: (A) air, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) reverse, (R) percussive, (T) trenching, (U) driven, (V) wash, (W) drive, (X) other _____ H

Date Drilled: 9-7-5 Pump intake setting: _____ ft

Driller: Butane Gas Co. of Greenwood name (L) address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (M) multiple, (N) multiple, (P) none, (R) piston, (S) submerg, (T) turb, (U) other _____ S Deep _____ Shallow _____

Power (type): diesel, elec gas, gasoline, hand, gas, wind; H.P. 2 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above below MP; _____ ft above below LSD 110 Accuracy: _____

Date meas: 7-7-5 Yield: _____ gpm 35 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 _____

Taste/color, etc. _____

Well No. M 33

PUNCHED

Well No. M 33

FORM 1045 (5-71)

Latitude-Longitude

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: 22

Drainage Basin: E Subbasin: 15 J

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

MAJOR AQUIFER: T A system series aquifer, formation, group

Lithology: S Origin: 3 Aquifer Thickness: 60 ft

Length of well open to: 30 ft Depth to top of: 135 ft

MINOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Aquifer Thickness: ft

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

Intervals Screened: (I) (X) (W) (U) (T) (R) (Q) (P) (O) (N) (M) (L) (K) (J) (I)

Depth to consolidated rock: ft Source of data: 64

Depth to basement: ft Source of data: 69

Surficial material: 70-71 Infiltration characteristics: 72

Coefficient Trans: gpd/ft Coefficient Storage: 76-78

Coefficient Perm: gpd/ft; Spec cap: gpm/ft; Number of geologic cards: 79

