

WELL SCHEDULE

JUN 11 1975

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data Bowe Date 5/75 Map 3

State MS County (or town) LEFLORE 42

Latitude: 33° 27' 20" N Longitude: 09° 02' 30" W Sequential number: 1

Lat-long accuracy: 4 T 18 S 2 E 3 W

Local well number: M029DB0318N02W Other number: B & M

Local Use: 037 Owner or name: J J HAYES Address: _____

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

Use of: Air-cond, Bottling, Comm, Dewater, Power, Fire, Irr, Med, Ind, P S, Rec, water: H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data Φ Freq. W/L meas: Φ Field aquifer char. Φ

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes period: _____

Aperture cards: _____ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1198 ft Meas. rept accuracy 3

Depth cased; (first perf.) 1178 ft Casing type: _____; Diam. in 3

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other S

Method: air rot, bored, cable, dug, hyd jetted, air percussion, rotary, drive wash, other H

Date Drilled: 1-3-67 9-6-7 Pump intake setting: _____ ft

Driller: Delta name address _____

Lift (type): air, bucket, cent, jet, multiple (cent.), multiple (turb.), none, piston, rot, submerg, turb, other N 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: _____ Accuracy: (source) _____

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

Date meas: 1-6-7 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

HYDROGEOLOGIC CARD

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

Drainage Basin: E Subbasin: _____

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

MAJOR AQUIFER: system series TE aquifer, formation, group MW

Lithology: S Origin: 2 Aquifer Thickness: 56 ft

Length of well open to: _____ ft Depth to top of: 1150 ft

MINOR AQUIFER: system series _____ aquifer, formation, group _____

Lithology: (W) Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

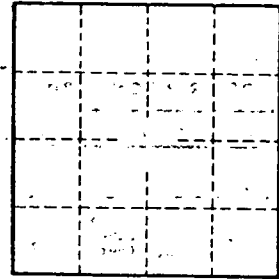
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



Well No. _____