

PENDING
OCT 20 1975

WELL SCHEDULE
GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

6 mi NE of Sardis
MASTER CARD

Record by MAH Source of data BOWC Date 9/5/75 Map _____

State _____ County 28 (or town) Parola _____

Latitude: 34 21 40 N Longitude: 08 9 4 5 3 0 Sequential number: _____

Lat-long accuracy: 5 8 5 30 12 degrees 13 min sec 18

Local well number: 033 3008 5050 Other number: _____

Local use: 213 Owner or name: Charlton's One Stop

Owner or name: MAC CHARLTON Address: Latesville, MS.

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other _____

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 165 Meas. rept _____ accuracy _____

Depth cased: _____ ft 155 Casing type: plastic; Diam. _____ in _____

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

Method: air bored, cable, dug, rot., air jetted, air percussion, reverse, rotary, driven, wash, other _____

Date Drilled: 974 Pump intake setting: _____ ft _____

Driller: Bob Smith Well Drlg.

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

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

Date meas: _____ Yield: _____ gpm _____ 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 _____

Taste, color, etc. _____

Well No.

032

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
19 Drainage Basin: D Subbasin: 15F 26

(D) (C) (E) (F) (H) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (O) (P) (S) (T) (U) (V) 27
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR TE MW
AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
28 29 30 31

Lithology: _____ S 2 45
Origin: _____ Aquifer Thickness: _____ ft
32 33 34

Length of well open to: _____ ft 10 120
35 37 38 40 41 43
Depth to top of: _____ ft

MINOR _____ _____
AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
44 45 46 47

Lithology: _____ _____ _____ _____
Origin: _____ Aquifer Thickness: _____ ft
48 49 50

Length of well open to: _____ ft _____ _____
51 53 54 56 57 59
Depth to top of: _____ ft

Intervals Screened: _____

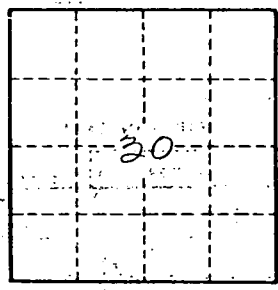
Depth to consolidated rock: _____ ft _____ _____
60 63 Source of data: _____ 64

Depth to basement: _____ ft _____ _____
65 68 Source of data: _____ 69

Surficial material: _____ _____ _____
70 71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ _____
73 75 Coefficient Storage: _____ 76 78

Coefficient Perm: _____ gpd/ft ²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. _____

033