

MAY 13 1971
PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

14 NW Pace
MASTER CARD

Record by BAR Source of data BOWC Date 2/17/75 Map _____

State Mississippi 28 County (or town) Bolivar 6

Latitude: 33 45 51 N Longitude: 09 05 51 W Sequential number: 1

Lat-Long accuracy: 20 T 23 S, R 6 0 Sec 31, NE SW

Local well number: G 1 0 6 A C 3 1 2 3 N 0 6 W Other number: _____ B & M

Local use: 0 8 7 Owner or name: A D M O S S Address: Pace

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, Repressure, 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: 860 ft Meas. 3

Depth cased; (first perf.) 840 ft Casing type: _____; Diam. 4.12 in

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

Method Drilled: air bored, cable, dug, lava jettied, air reverse trenching, driven, wash, other _____

Date Drilled: N-15-67 9 6 7 Pump intake setting: _____ ft

Driller: Butane Gas of Grandd name _____ address _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 7

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

Alt. LSD: _____ Accuracy: _____

Water Level 26 ft above _____ below _____ MP; Ft below LSD 26 Accuracy: _____

Date meas: N-15-67 9 6 7 Yield: _____ gpm Method determined

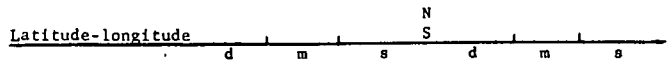
Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. _____

Well No. 6 106



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 **Physiographic Province:** 13 **Section:** _____

22 **Drainage Basin:** 154 **Subbasin:** _____ 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) _____ 27

MAJOR AQUIFER: _____ **system** _____ **series** TIE _____ **aquifer, formation, group** SIS _____ 30 31

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ **ft**

33 37 **Length of well open to:** _____ **ft** 38 40 **Depth to top of:** _____ **ft** 41 43

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

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ **ft**

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

Intervals Screened: 7" x 20"

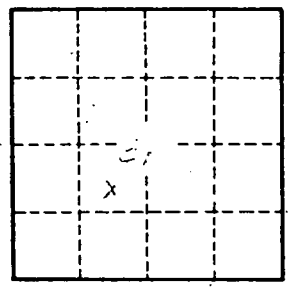
Depth to consolidated rock: _____ **ft** 60 63 **Source of data:** _____ 64

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

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

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

Coefficient Perm: _____ **gpd/ft²; Spec cap:** _____ **gpm/ft; Number of geologic cards:** _____ 79



Section 31

Well No. 6106