

WRD Exp. (GW)
April 1966

Well No. A3

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Jac Source of data _____ Date _____ Map _____

State 28 County (or town) 18

Latitude: 312109 N S Longitude: 0892132 Sequential number: 1

Lat-long accuracy: 3 T 5 N S, R 140 Sec 36 NE SW B & M

Local well number: F003AC3605N/AW Other number: _____

Local use: 116 Owner or name: _____

Owner or name: UNIV SOUT MISS Address: _____

Ownership: County (C) Fed Gov't (F) City, Corp or Co (M) Private (N) State Agency (P) Water Dist (S) 5

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) 7

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

Use of (A) (B) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. 4

DATA AVAILABLE: Well data Freq. W/L meas.: 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: 195 Meas. 6

Depth cased: (first perf.) _____ Casing type: steel; Diam. 2 in 2

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

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

Date Drilled: _____ Pump intake setting: _____ ft _____

Driller: Mack Timis Hattiesburg Miss

Lift (A) (B) (C) (D) (L) (M) (N) (P) (R) (S) (T) (Z) Deep 5 Shallow _____

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

Power (type): diesel, nat, gas, gasoline, hand, gas, wind; H.P. 2 Trans. or meter no. 7

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 _____ Yield: _____ gpm _____ Method _____

meas: _____

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. See H-3 5/11/66

WELL NO.

A3

Well No. A3

Latitude-longitude 31 21 09 ^N 089 21 32
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: 13N Subbasin: _____

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

MAJOR AQUIFER: Tertiary system, Miocene series, TM aquifer, H.A. formation, group

Lithology: S Origin: 3 Aquifer Thickness: _____ ft

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

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

Depth to basement: _____ ft Source of data: _____

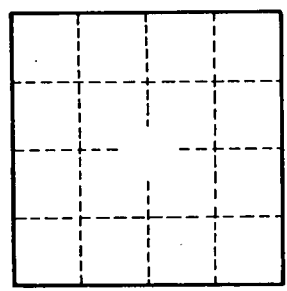
Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: 27000 gpd/ft 273 Coefficient Storage: _____

Coefficient Perm: 540 gpd/ft²; Spec cap: 7.3 gpm/ft; Number of geologic cards: _____



To 49 N.
 Hot House



Well No. 73