

WRD Exp. (GW)  
April 1966

Well No. W 9

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by HARVEY Source of data \_\_\_\_\_ Date \_\_\_\_\_ Map \_\_\_\_\_

State \_\_\_\_\_ County 28 MADISON Sequential number: 45

Latitude: 322600N Longitude: 0900415

Lat-long accuracy: 2 I. 7 S, R 2 W, Sec 23, NW  $\frac{1}{4}$ , NW  $\frac{1}{4}$ , SW  $\frac{1}{4}$

Local well number: W009BC2307NO2E Other number: \_\_\_\_\_

Local use: 002 Owner or name: \_\_\_\_\_

Owner or name: NATCHEZ TRALE P Address: ROSES BLUFF

Owning: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_ F

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_ U

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed \_\_\_\_\_ U

DATA AVAILABLE: Well data  Freq. W/L meas.: I Field aquifer char. \_\_\_\_\_

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: C

Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 943 Meas. accuracy \_\_\_\_\_

Depth cased: 903 Casing type: \_\_\_\_\_ Diam. in \_\_\_\_\_

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. (Ø) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other \_\_\_\_\_ S

Method: (A) air rot., (B) bored, (C) cable, (D) dug, (H) hyd. rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other \_\_\_\_\_ 14

Date Drilled: 956 Pump intake setting: \_\_\_\_\_

Driller: RATLIF name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg., (T) turb., (Z) other \_\_\_\_\_ 7 Deep \_\_\_\_\_ Shallow \_\_\_\_\_

Power (type): (nat) diesel, (elec) gas, gasoline, hand, gas, wind; (LP) H.P. \_\_\_\_\_ 3 Trans. or meter no. \_\_\_\_\_ 5

Descrip. MP \_\_\_\_\_ ft. above below LSD; Alt. MP \_\_\_\_\_

Alt. LSD: 294.03 294 Accuracy: (source) TRACE ELEVATIONS \_\_\_\_\_

Water Level: \_\_\_\_\_ ft. above below MP; \_\_\_\_\_ ft. above below LSD 117 Accuracy: \_\_\_\_\_

Date meas: 956 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<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled 956

Taste, color, etc. DARK

ROLLA COMPUTATION BRANCH

WELL NO.

Well No. W 9

Latitude-longitude N  
S  
 d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: 137 Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat T

MAJOR AQUIFER: system \_\_\_\_\_ series TE aquifer, formation, group SS

Lithology: US Origin: 2 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft 40 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: \_\_\_\_\_

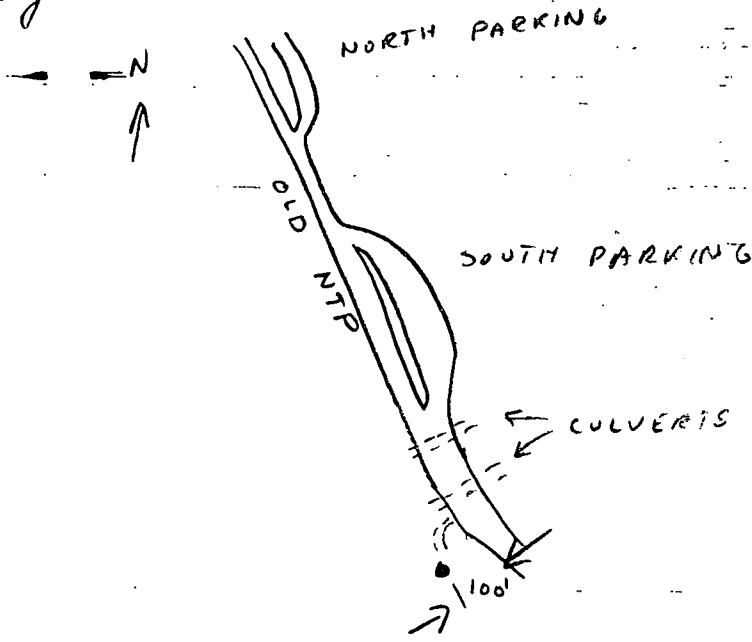
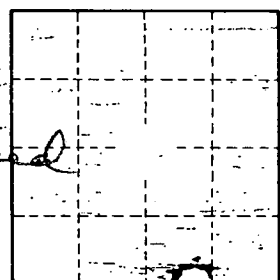
Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft<sup>2</sup> \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

*W.L. was measured in well from Jan 5, 1957 to March 1, 1959. W.L. rose from 83.30 to 72.44 during time and was found to be plugged and of no value. Well later covered by Ross Barnett Reservoir.*



Well No. W 9