

WRD Exp. (GW)  
April 1966

Well No. ES

WELL SCHEDULE

Log # 23

**PUNCHED**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by D.E. Robinson Source of data Dwell. Date 5-10-67 Map AUG 6 1973

State Miss County (or town) Pontotoc

Latitude: 34° 14' 15" N Longitude: 089° 11' 10" W Sequential number: 1

Lat-long accuracy: 3 r. 10 S R 1 W, Sec 3, NE & SW

Local well number: E008AC0310S01E Other number: B & M

Local use: CAMP YOCOONA Owner or name: Camp Yocoona

Ownership: (C) County, Fed Gov't, (F) City, Corp or Co, (N) Private, (P) State Agency, Water Dist 67 P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, 68 H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed 69 W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes 76 no; period: 77

Aperture cards: 78

Log data: E-log 420-720 D.E 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 700 ft 700 Meas. 3

Depth cased: (first perf.) 400 ft 400 Casing type: steel; Diam. 4 in

Finish: (C) concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 31 P

Method: (A) air bored, (B) cable, (D) dug, (H) hyd jettied, (J) air rot., (P) percussion, (R) rotary, (T) reverse, (V) driven, (W) wash, (Z) other 32 H

Date Drilled: 5/10-67 9.6.7 Pump intake setting: 36 ft 38

Driller: Herron-Homen

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other 39 Deep 40 Shallow

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. 42

Descrip. MP 43 ft above below LSD. Alt. MP 44

Alt. LSD: 520 520 Accuracy: (source) AMS 50' 47

Water Level: 48 ft above below MP; Ft below LSD 51 Accuracy: 52

Date meas: 53 Yield: 54 gpm 55 Method determined 61

Drawdown: 62 ft 64 Accuracy: 65 Pumping period 66 hrs 68

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 Hard. 72 ppm

Sp. Conduct 73 K x 10 74 Temp. 75 °F 76 Date sampled 77 79

Taste, color, etc. 80

Well No.

E6

PUNCHED

Well No. E 8

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS QUANTIFIER CARD 03 Section: \_\_\_\_\_  
Physiographic Province: \_\_\_\_\_

D Drainage Basin: 15F Subbasin: \_\_\_\_\_

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

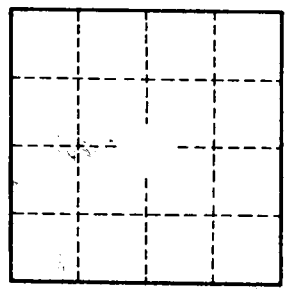
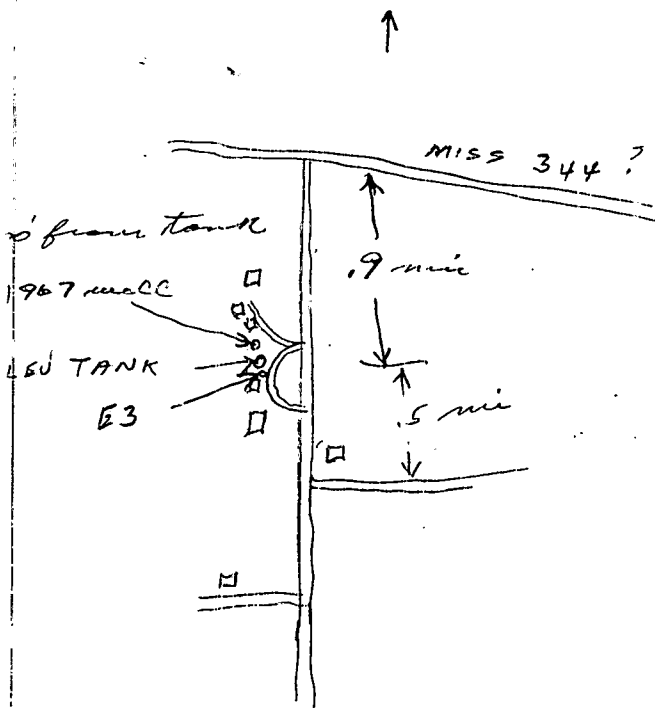
MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series 28 29 aquifer, formation, group 30 31

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft  
Length of well open to: \_\_\_\_\_ ft 38 40 Depth to top of: \_\_\_\_\_ ft 41 43

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

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft  
Length of well open to: \_\_\_\_\_ ft 54 56 Depth to top of: \_\_\_\_\_ ft 57 59

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: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_ 72  
Coefficient Trans: \_\_\_\_\_ gpd/ft 73 75 Coefficient Storage: \_\_\_\_\_ 76 78  
Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79



Well No. E 8