

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**PUNCHED**  
DEC 26 1973

MASTER CARD

Record by J.S. Source of data POWC Date 1/70 Map \_\_\_\_\_

State 28 County Tate (or town) \_\_\_\_\_

Latitude: 343325N Longitude: 0900125 Sequential number: 1

Lat-long accuracy: 3 T. \_\_\_\_\_ S, R \_\_\_\_\_ W, Sec \_\_\_\_\_ k. \_\_\_\_\_ k. \_\_\_\_\_ k. \_\_\_\_\_

Local well number: L017D1506S08W Other well number: \_\_\_\_\_

Local use: 100 Owner or name: \_\_\_\_\_

Owner or name: M L WILLIAMS Address: Sengobia

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

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

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

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 140 Meas. rept \_\_\_\_\_ accuracy \_\_\_\_\_

Depth cased; (first perf.) \_\_\_\_\_ ft 133 Casing type: PI Diam. \_\_\_\_\_ in \_\_\_\_\_

Finish: porous concrete, gravel w. concrete, (perf.), (screen), (gallery), (end), horz. open perf., screen, sd. pt., shored, open hole, other \_\_\_\_\_  S

Method drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) percuss, (H) rotary, (I) trenching, (J) driven, (K) wash, (L) other \_\_\_\_\_  H

Date drilled: 9.6.9 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

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

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other \_\_\_\_\_  D

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. S

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: 100 ft above \_\_\_\_\_ below MP; Ft \_\_\_\_\_ below LSD 100 Accuracy: \_\_\_\_\_

Date meas: 10.6.9 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 \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No.

L 17

Well No. 217

**HYDROGEOLOGIC CARD**

Latitude-longitude \_\_\_\_\_  
d m s N S

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

**Drainage Basin:** D **Subbasin:** 15E

**Topo of well site:** (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) offshore, pediment, hillside, terrace, undulating, valley flat: \_\_\_\_\_

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

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

**Length of well open to:** \_\_\_\_\_ **ft** **Depth to top of:** 7 **ft** 12.5

**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:** 008 PL

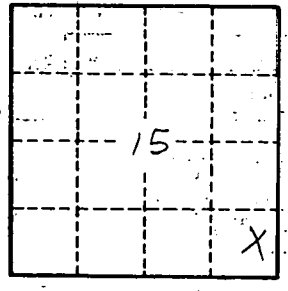
**Depth to consolidated rock:** \_\_\_\_\_ **ft** **Source of data:** \_\_\_\_\_

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

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

**Coefficient Trans:** \_\_\_\_\_ **gpd/ft** **Coefficient Storage:** \_\_\_\_\_

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



Well No.

217