

WRD Exp. (GW)
April 1966

Well No. B14

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTR Source of data Banc Date 1/70 Map _____
 State 28 County (or town) Yalo. 81
 Latitude: 34^{deg} 05^{min} 06^{sec} N Longitude: 08^{degrees} 94^{min} 34^{sec} S Sequential number: 1
 Lat-long accuracy: 3^{min} 11^{sec} S 5^{min} 33^{sec} W NE SW
 Local well number: 3014AC3311S05N Other number: _____
 Local use: 180 Owner or name: NEZZIE BLAKE Address: Rt#2 Water Valley

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P
 Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H
 Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W
 DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: yes, no, period: _____
 Aperture cards: _____ yes
 Log data: _____ D

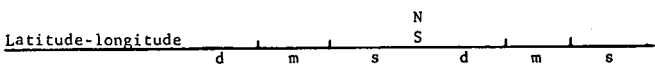
WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft. 65 Meas. rept accuracy 3
 Depth cased: (first perf.) _____ ft. 55 Casing type: Plastic; Diam. _____ in 2
 Finish: (C) concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open end, (I) gallery, (J) other 3
 Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air rot., (H) percussion, (I) rotary, (J) other H
 Drilled: _____ Date 966 Pump intake setting: _____ ft. _____
 Driller: Roberson
 Lift: (A) porous, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other J Deep Shallow
 Power: (type) diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 5 Trans. of meter no. _____
 Descrip. MP _____ ft above _____ ft below LSD. Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) 5
 Water Level: _____ ft above MP _____ ft below LSD 50 Accuracy: _____
 Date meas: 766 Yield: _____ gpm 8 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 6 Temp. _____ °F _____ Date sampled _____
 Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

B14



HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 20 21 Section: _____

22 D Drainage Basin: 15F 23 25 Subbasin: _____ 26

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (P) flat, (H) hilltop, (K) sink, (L) swamp, (Ø) offshore, (S) pediment, (T) hillside, (U) terrace, (V) undulating, valley flat _____ 27

MAJOR AQUIFER: system _____ series TE 28 29 aquifer, formation, group 7A 30 31

Lithology: _____ 32 33 Origin: 3 34 Aquifer Thickness: >25 ft

Length of well open to: _____ ft 35 37 5 Depth to top of: _____ ft 38 40 41 43

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

Lithology: _____ 48 49 Origin: _____ 50 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 51 53 5 Depth to top of: _____ ft 54 56 57 59

Intervals Screened: 60-65 ft 5' x 3"

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

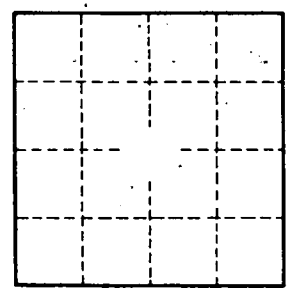
Depth to basement: _____ ft 65 68 Source of data: _____ 69

Surficial material: _____ 70 71 Infiltration characteristics: _____ 72

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

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

Red clay 0-40 ft
Sand 40-65



Well No. 314