

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

PUNCHED
WATER RESOURCES DIVISION
DEC 28 1972

MASTER CARD

Record by GGJD (BEE) Source of data owner Date 10-20-61 Map _____

State 28 County (or town) Alcorn 02

Latitude: 34^{deg} 54^{min} 43^{sec} N Longitude: 08^{degrees} 32^{min} 21^{sec} W Sequential number: 1

Local well number: G031CB1402S07E Other number: _____

Local use: 118 Owner or name: R. R. TIMLAKE Address: _____

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) Reppure, (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

LATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data:

Qual. water data; type: P

Freq. sampling: Pumpage inventory: no, period: _____

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 110 Meas. accuracy 6

Depth cased; first perf.: 22 Casing type: 4 Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open end, (I) open perf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other X

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air rot., (H) reverse percussion, (I) trenching, (J) driven, (K) drive wash, (L) other H

Date Drilled: 946 Pump intake setting: _____ ft

Driller: Faires

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 J Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 5 Trans. or meter no. _____

Descrip. MP _____ ft above below LSD, Alt. MP _____

Alt. LSD: 445 Accuracy: (source) 6

Water Level: _____ ft above below MP; _____ ft below LSD Accuracy: _____

Date meas: _____ 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. reported good, Fe

Well No. 431

Well No. 231

PUNCHED

Latitude-longitude N
S
d m s d m s

Geologic CARD

SAME AS ON MASTER CARD

Physiographic Province:

03 Section:

D Drainage Basin:

16L Subbasin:

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

MAJOR AQUIFER:

F3 system series

C5 aquifer, formation, group

Lithology: US Origin: 6 Aquifer Thickness: ft

Length of well open to: ft 38 Depth to top of: ft 41

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:

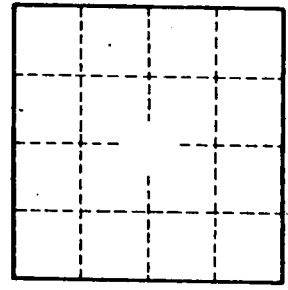
Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

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



Well No.