

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

PUNCHED
WATER RESOURCES DIVISION
DEC 28 1972

MASTER CARD

Record by JCM Source of data BOWC Date 11-71 Map _____

State 28 County Alcorn (or town) 02

Latitude: 34^{deg} 57^{min} 45^{sec} N Longitude: 088^{deg} 04^{min} 50^{sec} W Sequential number: 19

Lat-long accuracy: 3 T 1 S R 6 W Sec 28 NE SW SW

Local well number: B014CC2801S06E Other number: _____ B & M

Local use: 268 Owner or name: BUFORD LASSITER Address: Corinth

Ownership: County, Fed Gov't, City, Corp or Co, (N) Private, (S) 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, (T) Instit, (U) Unused, (V) Reprasure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____ H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed. _____ W

DATA AVAILABLE: Well data 0 Freq. W/L meas.: _____ 0 Field aquifer char. _____ 0

Hyd. lab. data: _____ 0

Qual. water data; type: _____ 0

Freq. sampling: _____ 0 Pumpage inventory: yes _____ no; period: _____ 0

Aperture cards: _____ yes _____ 0

Log data: _____ 0

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 450 Meas. rept accuracy _____ 3

Depth cased: (first perf.) _____ ft 33 Casing type: Blk Steel; Diam. _____ in _____ 4

Finish: porous concrete, (perf.), (screen), gravel w. gravel w. horiz. gallery, end, open perf., screen, sd. pt., shored, hole, other _____ X

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jettted, (E) air reverse, (F) percussion, (G) rotary, (H) driven, (I) wash, other _____ H

Date Drilled: 9-6-71 Pump intake setting: _____ ft _____ 0

Driller: Bonds Rlling & Drlg. Co.

Lift (type): (A) air, (B) bucket, (C) cent, jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other _____ 0 Deep _____ 0 Shallow _____ 0

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 2 Trans. or meter no. _____ 0

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

Alt. LSD: _____ Accuracy: (source) _____ 0

Water Level: _____ ft above _____ below MP; _____ above _____ below LSD 130 Accuracy: _____ 0

Date meas: _____ 567 Yield: _____ gpm _____ 0 Method determined _____ 0

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 0

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 0

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 0

Taste, color, etc. _____

Well No. B14

Well No. _____

Latitude-longitude _____
d m s N S d m s

HYDROLOGIC REGION

Physiographic Province: _____

Section: 03

Basin: 164 Subbasin: _____

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

MAJOR AQUIFER: system _____ series F3 aquifer, formation, group C5

Lithology: U.S. Origin: 6 Aquifer Thickness: 55 ft
Length of well open to: _____ ft 55 Depth to top of: _____ ft 39.5

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: NONE

Depth to consolidated rock: _____ ft _____ Source of data: _____

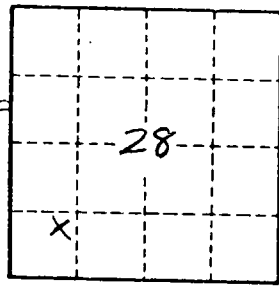
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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

sandy loam 0-2
red clay 2-12
yellow sand 12-24
white sand, gravel, rock 24-28
blue clay 28-360
" " shells 360-395
fine gray water sand 395-450



Well No.

B14