

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 28 1972

MASTER CARD

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

State 28 County (or town) Alcorn 02

Latitude: 34 55 22 N Longitude: 08 33 61 7 Sequential number: 1

Lat-long accuracy: 3 2 0 R 7 0 W Sec 7 N NE SW

Local well number: G100AC0702507E Other number: _____ B & M

Local use: 268 Owner or name: _____

Owner or name: J D JOHNSON Address: Corinth

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) Instat, (N) Unused, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) 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 120 Meas. 3

Depth cased: (first perf.) _____ ft 42 Casing type: Steel; Diam. _____ in 4

Finish: porous concrete, gravel w. (perf.), (screen), (galley), (end), (open hole), other X

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

Date Drilled: 9:68 Pump intake setting: _____ ft _____

Driller: Bonds 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 Deep Shallow

Power (type): nat, LP, diesel, elec, gas, gasoline, hand, gas, wind; H₂P. Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ below MP; Ft. below LSD 55 Accuracy: _____

Date meas: 8:68 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. _____

Well No.

G 100

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROLOGIC

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

STEP 8'S 3'S 2'S

Drainage Basin: _____

162 Subbasin: _____

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

MAJOR AQUIFER:

system _____ series K3 aquifer, formation, group CS

Lithology: _____

US Origin: _____

6 Aquifer Thickness: _____

60 ft

Length of well open to: _____ ft

60

Depth to top of: _____ ft

6.5

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

Depth to basement: _____ ft

Surficial material: _____

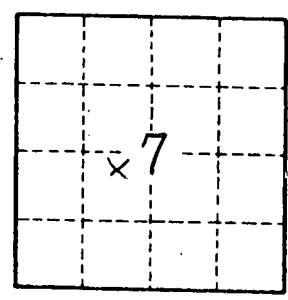
Coefficient Trans: _____ gpd/ft

Coefficient Perm: _____ gpd/ft²

Spec cap: _____

Number of geologic cards: _____

*Sandy clay 0 - 39
Blue clay 37 - 65
white sand 5 - 120*



Well No. _____

G 100