

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

JAN 4 1973

MASTER CARD

Record by J.S. Source of data BOWC Date 3/70 Map _____

State 28 County (or town) Alcorn 02

Latitude: 345415N Longitude: 0882825 Sequential number: 1

Lat-long accuracy: 5 T. N. E. S. R. W. Sec. _____

Local well number: H030 Other number: _____

Local use: 178 Owner or name: NOEL STRICKLAND Address: Corinth, Ms.

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

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) Repressure, (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 Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 100 Meas. rept accuracy 3

Depth cased; (first perf.) _____ ft 20 Casing type: Steel; Diam. in 4

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

Date Drilled: 969 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ ft 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 10 _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. H 30

Well No. H 30

RECORDED

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

013 Section: _____

D Drainage Basin: _____

164 Subbasin: _____

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

MAJOR AQUIFER:

system _____

series _____

K3

aquifer, formation, group _____

CV

Lithology: _____

US Origin: _____

le Aquifer Thickness: _____ ft

Length of well open to: _____ ft

_____ ft

Depth to top of: _____ ft

_____ ft

MINOR AQUIFER:

system _____

series _____

aquifer, formation, group _____

Lithology: _____

_____ Origin: _____

_____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft

_____ ft

Depth to top of: _____ ft

_____ ft

Intervals Screened:

Depth to consolidated rock: _____ ft

_____ ft

Source of data: _____

Depth to basement: _____ ft

_____ ft

Source of data: _____

Surficial material: _____

Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft

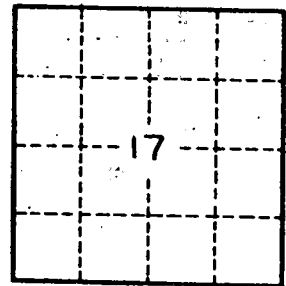
_____ gpd/ft

Coefficient Storage: _____

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

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

Red clay + sand 0 - 20
Blue clay 20 - 100
Gray sand in Bottom



Well No. _____

H 30