

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED
WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

DEC 28 1972

MASTER CARD
Record by GJD (BEE)

Source of data owner Date 10-20-61 Map Corinth

State 28 County Alcorn (or town) 02

Latitude: 34 52 37 N Longitude: 08 33 42 4 Sequential number: 1

Lat-long accuracy: 3 T. 2 S. R. 7 W. Sec. 28 NE, NE, SW, SE/NE/NE/SW

Local well number: 038AC2802507E Other number: _____

Local use: _____ Owner or name: HERSHEL HODUM Address: _____

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

Use of water: (S) Stock, (T) _____, (U) _____, (V) _____, (W) _____, (X) _____, (Y) _____, (Z) _____

Use of well: (A) _____, (D) _____, (G) _____, (H) _____, (I) _____, (J) _____, (K) _____, (L) _____, (M) _____, (N) _____, (O) _____, (P) _____, (Q) _____, (R) _____, (S) _____, (T) _____, (U) _____, (V) _____, (W) _____, (X) _____, (Y) _____, (Z) _____

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:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 120 ft Meas. 6 accuracy 4

Depth cased: _____ ft Casing type: _____; Diam. _____ in

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

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

Date drilled: 9-6-60 Pump intake setting: _____ ft

Driller: R.C. Bonds Booneville 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 J Deep Shallow

Power (type): diesel, elec., gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. _____

Descrip. MP 412 (11/89) ft above below LSD, Alt. MP _____

Alt. LSD: 410 Accuracy: (source) 5

Water Level: _____ ft above below MP; Ft. 15 below LSD Accuracy: 6

Date meas: 1960 Yield: 60 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

Well No. 238

Well No. 838

PUNCHED

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

HYDROGEOLOGIC CARD

SP-85-930
SAND AND GRAVEL QUARRY

Physiographic Province: _____ Section: 03

Drainage Basin: D Subbasin: 162

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group CV

Lithology: US Origin: 6 Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

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: _____

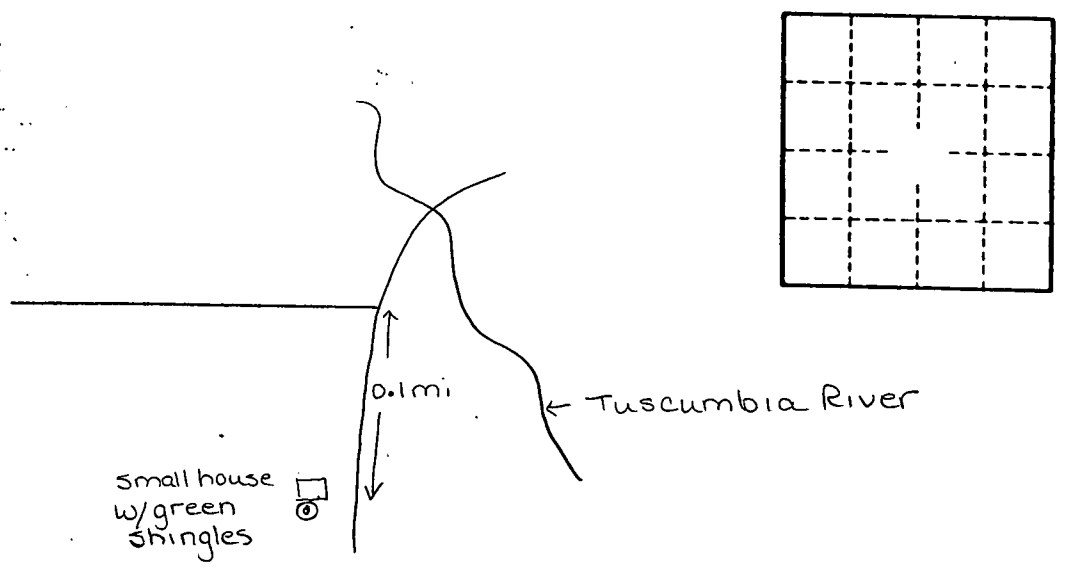
Depth to consolidated rock: _____ ft Source of data: _____

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. _____