

PUNCHED

U. S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

WELL SCHEDULE

MASTER CARD

Record by T.N.S. Source of data owner Date 8-25-56 Map _____

State Miss 28 County (or town) RANKIN 61

Latitude: 32^{deg} 27^{min} 58^{sec} N Longitude: 089^{degrees} 50^{min} 02^{sec} Sequential number: 1

Lat-long accuracy: 2²⁰ T 7²⁰ S, R 4²⁰ Sec 12 NE, NE

Local well number: D002AA1207NO4E Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: T. L. IRBY Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other _____

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed _____

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: _____ ft 451 Meas. _____ 24 6

Depth cased: _____ ft _____ Casing type: _____; Diam. 2 in _____ 29 2

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (I) screen, (J) gallery, (K) end, (L) shored, (M) open hole, (N) other _____ 31 S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd. jetted, (F) air percuss, (G) reverse, (H) trenching, (I) driven, (J) wash, (K) other _____ 32 H

Date Drilled: 955 Pump intake setting: _____ ft _____ 36 _____ 38

Driller: KEADY Drilling Co 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 _____ 39 A Deep _____ 40 Shallow _____

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ 41 F Trans. or meter no. _____

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

Alt. LSD: _____ 355 Accuracy: _____ (source) _____ 47 5

Water Level _____ ft above _____ below MP; _____ ft above _____ below LSD _____ Accuracy: _____ 52 _____

Date meas: _____ 53 _____ 55 Yield: _____ gpm _____ Method determined _____ 61 _____

Drawdown: _____ ft _____ Accuracy: _____ _____ Pumping period _____ hrs _____ 66 _____ 68 _____

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 69 _____ 70 _____ 71 _____ 72 _____

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 73 _____ 74 _____ 75 _____ 76 _____

Well No.

GEOLOGIC CARD

AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 137 Subbasin: _____

(D) (C) (E) (F) (R) (K) (L)
depression, stream channel, dunes, flat, hilltop, sink, swamp.
ite: (Ø) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat

R: _____ system _____ series **TE** aquifer, formation, group **CØ**

ogy: _____ **US** Origin: _____ **2** Aquifer Thickness: _____ ft

Length of well open to: _____ ft **20** Depth to top of: _____ ft

R: _____ system _____ series _____ aquifer, formation, group _____

ogy: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft

als used: _____

to dated rock: _____ ft _____ Source of data: _____

to ant: _____ ft _____ Source of data: _____

ial (al): _____ Infiltration characteristics: _____

cient _____ gpd/ft _____ Coefficient Storage: _____

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

