

FORM 9-1642 (1-68)

Well No. E10

WELL SCHEDULE

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

MASTER CARD

Record by JIS Source of data Bone Date 11/69 Map _____

State MS County 218 (or town) Tishomingo 7.7

Latitude: 34 50 10 N Longitude: 088 14 02 Sequential number: 1

Lat-long accuracy: 5 3 10 W Sec 3 SW NW SE

Local well number: E010 030 35 10 E Other number: _____ B & H

Local use: _____ Owner or name: R. O. FORT AKERS Address: Rt 2, Iuka

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____

Stock, Instic, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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: 113 0 ft Meas. rept 3

Depth cased: _____ ft Casing type: Galv. ; Diam. 6 5/8 in accuracy _____

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (G) gravel w. (H) horiz. open perf., (P) screen, (S) sd. pt., (W) shored, (X) other, (B) _____

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air percussion, (P) air reverse, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (B) other H

Date Drilled: 9 6 9 Pump intake setting: _____ ft _____

Driller: _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (B) other _____ Deep Shallow

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

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

Alt. LSD: 58 0 Accuracy: (source) _____ 6

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

Date meas: 9 6 9 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 _____

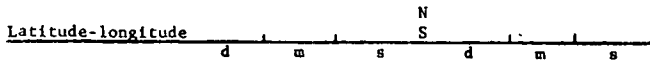
Taste, color, etc. _____

PUNCHED

Well No.

E 10

Well No. L 12



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

18 R Subbasin: _____

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

MAJOR AQUIFER: _____ K3 _____ G4 _____

system series aquifer, formation, group

Lithology: _____ S _____ 2 _____ 40 _____

Origin: _____ Aquifer Thickness: _____ ft

10 Length of well open to: _____ ft 90 Depth to top of: _____ ft

MINOR AQUIFER: _____ _____ _____ _____

system series aquifer, formation, group

Lithology: _____ _____ _____ _____

Origin: _____ Aquifer Thickness: _____ ft

100 Length of well open to: _____ ft 100 Depth to top of: _____ ft

Intervals Screened: _____

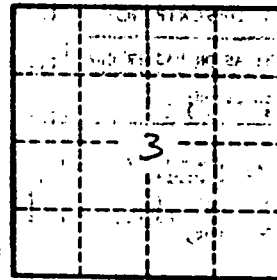
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ _____ Infiltration characteristics: _____

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

Coefficient Perm: _____ 2 gpd/ft²; Spec cap: _____ gpd/ft; Number of geologic cards: _____



Well No.

E 10

Lishomingo
E 10
9-69

MISSISSIPPI
 BOARD OF WATER COMMISSIONERS
 416 North State Street
 Jackson, Mississippi 39201

CODED.

CODED

WATER WELL DRILLERS LOG

date well completed 19 9-69 firm name Hughes well Drilling county well located Lian

LANDOWNER:	description of formations encountered	from	to
<u>Robert Akers</u>	<u>Red Clay</u>	<u>0</u>	<u>40</u>
<u>Route 2</u>	<u>Sand</u>	<u>40</u>	<u>90</u>
<u>Julka miss</u>	<u>Gravel</u>	<u>90</u>	<u>130</u>
(mailing address)			
WELL LOCATION:			
sec <u>3</u> T <u>3</u> S R <u>10</u> E			
<u>4</u> miles <u>N</u> of <u>Julka</u>			
(distance) (direction) (nearest town)			
WELL PURPOSE: <u>Home</u>			
(home, irrigation, municipal, industrial)			
WELL COMPLETION DATA:			
(1) diameter (inches) <u>6 7/8</u>			
(2) total depth (feet) <u>130</u>			
(3) static water level (feet) <u>80</u> below above top of ground.			
(4) casing <u>Galv</u> <u>120</u>			
(material) (depth)			
(size) if telescope see back.			
(5) screen (length) (depth to top)			
(size) (material)			
(6) pump (HP) (yield gpm)			
(type power)			
(7) electric log (yes or no)			
(organization running log)			
(8) how well bottom plugged			
DRILLERS REMARKS:			
<u>Owner furnish pump</u>			

MISS. REG. OF WATER COMMISSIONERS

LURA Q 400

3859000m. N

T. 2 S.
T. 3 S.

50'

1-SE1

