

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by: ej Source of data: MOWC Date: 7-23-74 Map: _____

State: 28 County (or town): Sharkey Sequential number: 63

Latitude: 32° 59' 16" N Longitude: 09° 05' 32" W

Lat-long accuracy: 3 T 13 S R 70 Sec 11 k. SE k. NW k.

Local well number: 0055DB1113507W Other number: _____ B & M

Local use: 304 Owner or name: _____

Owner or name: IRA HOLMES Address: _____

Ownership: County (C) Fed Gov't (F) City (M) Corp or Co (N) Private (P) State Agency (S) Water Dist (W) _____

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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: _____

Temperature cards: _____

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 40.9 Meas. rept accuracy _____

Depth cased; (first perf.): 39.9 Casing type: Galv. Diam. in 2

Finish: porous concrete (C), gravel w. (F), gravel w. (G), horiz. (H), open perf. (O), screen, sd. pt., (P), stored, open hole, (S), other _____

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

Date Drilled: 6-25-74 9-7-74 Pump intake setting: _____

Driller: Owens Plumbing & Heating name address _____

Lift (type): air (A), bucket (B), cent. (C), jet (J), multiple (M), multiple (N), piston (P), rot. (R), submerg. (S), turb. (T), other _____ Deep _____ Shallow _____

Power (type): diesel (D), elec. (E), gas (G), gasoline (GS), hand (H), gas wind (GW), H.P. (HP) _____ Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas.: 6-7-74 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. 055

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: 03
 Drainage Basin: E Subbasin: 15I

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group CΦ

Lithology: S Origin: Z Aquifer Thickness: 222 ft

Length of well open to: _____ ft Depth to top of: 187 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:

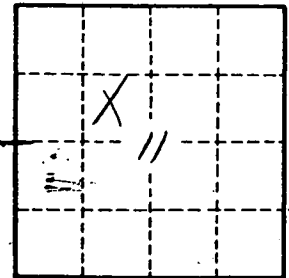
Depth to consolidated rock: _____ ft Source of data: _____

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.

SHARKEY

~~SHARKEY~~
C55
6-25-74

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

CODED

WATER WELL DRILLERS LOG

Sharkey
Wash.

6-25-74 19 **OWENS PLB & Htg.**
date well completed film name

county well located

LANDOWNER: <u>IRA Holmes</u>	description of formations encountered	from	to
<u>Rt 1. Box 344</u>			
<u>Rolling Fork Ms.</u> (mailing address)	<u>top soil</u>	<u>0</u>	<u>20'</u>
	<u>clay</u>	<u>20</u>	<u>62'</u>
	<u>sand & gravel</u>	<u>62</u>	<u>125'</u>
	<u>sand & rock</u>	<u>125</u>	<u>146'</u>
	<u>clay</u>	<u>146</u>	<u>189'</u>
	<u>sand & gravel</u>	<u>189</u>	<u>250'</u>
	<u>sand</u>	<u>250</u>	<u>409'</u>
WELL LOCATION: sec. <u>11</u> T. <u>13</u> N. R. <u>7</u> E S. <u>5</u> miles <u>N</u> of <u>Rolling Fork</u> (distance) (direction) (nearest town)			
WELL PURPOSE: <u>Home</u> (home, irrigation, municipal, industrial)			
WELL COMPLETION DATA:			
(1) diameter (inches) <u>2"</u>			
(2) total depth (feet) <u>409'</u>			
(3) static water level (feet) <u>16'</u> below above top of ground.			
(4) casing <u>Galv.</u> <u>399'</u> (material) (depth)			
(size) If telescope see back.			
(5) screen <u>10'</u> <u>409'</u> (length) (depth to top)			
<u>2"</u> <u>S.S.</u> (size) (material)			
(6) pump <u>1</u> <u>12</u> (HP) (yield gpm)			
<u>Electric</u> (type power)			
(7) electric log <u>NO.</u> (yes or no)			
(organization running log)			
(8) how well bottom plugged <u>S.B.</u>			
DRILLERS REMARKS: <u>Owens</u>			

CODED

JUN 27 1974