

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

FINISHED

MASTER CARD

Record by B. D. Source of data Bowc Date 7-71 Map _____

State 28 County (or town) Slaskney 63

Latitude: 33° 04' 22" N Longitude: 090° 47' 48" W Sequential number: 1

Lat-long accuracy: 5' T. 14 S. R. 6 Sec 10

Local well number: A 091 1014 N06W Other number: _____ B & M

Local use: 022 Owner or name: JESISIE OSBORNE Address: Delta City

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

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

Use of well: (A) 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: 605 ft Meas. rept accuracy 3

Depth cased; (first perf.) 575 ft Casing type: _____; Diam. 3 1/2 in 3

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Ø) other _____ 5

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

Date Drilled: 9-6-72 Pump intake setting: _____ ft _____

Driller: D. Barry name address _____

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

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

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

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

Water Level: 6 ft above _____ below MP; Ft below LSD 6 Accuracy: _____ 52

Date meas: 5-6-72 Yield: _____ gpm _____ Method determined _____ 61

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

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

Well No.

A 41

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD

Physiographic Province:

03

Section:

E

Drainage Basin:

115H

Subbasin:

(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

OR

FER:

system

series

TE

aquifer, formation, group

SS

ology:

S

Origin:

Aquifer Thickness:

60

ft

Length of well open to:

ft

30

Depth to top of:

545

ft

OR

FER:

system

series

aquifer, formation, group

ology:

Origin:

Aquifer Thickness:

ft

Length of well open to:

ft

Depth to top of:

ft

ervals

ened:

,008

h to consolidated rock:

ft

Source of data:

h to

ment:

ft

Source of data:

icial

cial:

Infiltration characteristics:

efficient

3:

gpd/ft

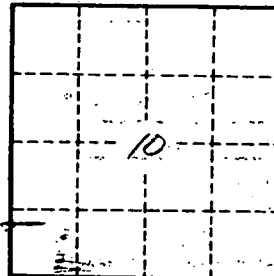
Coefficient

Storage:

efficient

gpd/ft²; Spec cap:

gpm/ft; Number of geologic cards:



Well No.

A 41

SHARKEY MISSISSIPPI BOARD OF WATER COMMISSIONERS

A41
5-12-62

WATER WELL DRILLERS LOG

CODED
SHARKEY

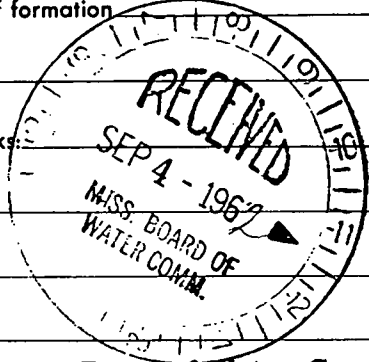
Date: 5-12, 1962, Driller: DAVID BERRY County YAZOO
(Name)

		Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(1) Owner of Land: <u>Jessie OsBORNE</u> (Name)		<u>Kelly</u>		<u>21</u>
Catch: <u>DELTA CITY - MISS</u> (Address)		<u>Top GRAVEL</u>	<u>20</u>	<u>41</u>
		<u>GRAVEL</u>	<u>20</u>	<u>61</u>
(2) Location: <u>1/4, 1/4, Sec. 10 T14R6</u> IN THE TOWN		<u>11</u>	<u>20</u>	<u>81</u>
<u>11</u> miles, of <u>11</u> (distance) (direction) (Nearest Town)		<u>11</u>	<u>20</u>	<u>101</u>
(3) Topography: <u>FLAT</u> (Hilly) (Flat) (Level)		<u>11</u>	<u>20</u>	<u>121</u>
(4) Purpose of Well: <u>DOMESTIC</u> (Domestic Irrigation Municipal, Industrial, Other)		<u>11</u>	<u>20</u>	<u>141</u>
		<u>RUN OUT OF GRAVEL</u>	<u>20</u>	<u>161</u>
		<u>CLAY</u>	<u>20</u>	<u>181</u>
		<u>SAND</u>	<u>20</u>	<u>201</u>
		<u>SAND</u>	<u>20</u>	<u>221</u>
		<u>SAND</u>	<u>20</u>	<u>241</u>
		<u>11</u>	<u>20</u>	<u>261</u>
		<u>11</u>	<u>20</u>	<u>281</u>
		<u>11</u>	<u>20</u>	<u>301</u>
		<u>Shell</u>	<u>20</u>	<u>321</u>
		<u>Hard Clay</u>	<u>20</u>	<u>345</u>
		<u>Clay</u>	<u>20</u>	<u>365</u>
		<u>clay</u>	<u>20</u>	<u>385</u>
		<u>clay</u>	<u>20</u>	<u>405</u>
		<u>Clay</u>	<u>20</u>	<u>425</u>
		<u>Clay</u>	<u>20</u>	<u>445</u>
		<u>Clay</u>	<u>20</u>	<u>465</u>
		<u>Spiky Clay</u>	<u>20</u>	<u>485</u>
		<u>Sand & Clay</u>	<u>20</u>	<u>505</u>
		<u>Sand & clay</u>	<u>20</u>	<u>525</u>
		<u>Sand & clay</u>	<u>20</u>	<u>545</u>
		<u>Sand</u>	<u>20</u>	<u>565</u>
		<u>Sand</u>	<u>20</u>	<u>585</u>
		<u>Sand</u>	<u>20</u>	<u>605</u>

Information upon completion of well:

- (1) Diameter 3 1/2 inches.
- (2) Total Depth 605 feet.
- (3) Water Level 376 feet below top of ground.
- (4) Cased to 336, Size 6'
- (5) Screen: Size 1008, Length 30
- (6) Were any formations sealed against pollution?
yes, no.

If YES depth of formation _____
Why _____
Drillers Remarks: _____



(Use Back Side)

Well No.

Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss.