

WELL SCHEDULE GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

NOV 21 1972

MASTER CARD

Record by JUB Source of data White studies Date 8/11/72 Map Amory SW

State 28 County (or town) Monroe 48

Latitude: 33^{deg} 51^{min} 22^{sec} N Longitude: 08^{degrees} 82^{min} 93^{sec} W Sequential number: 1

Local well number: 1062C.C.1914S19W Other number: B & M

Local use: 087 Owner or name: USCE-NΦ 105A Address: _____

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

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 U

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. 2 Well destroyed 12/90

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data:

Qual. water data; type: P

Freq. sampling: Pumpage inventory: no. period:

Aperture cards: yes

Log data: E log 87(16-127) D E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 127 ft Meas. rept 7.0 accuracy 0

Depth cased (first perf.): 6.0 ft Casing type: PVC Diam. in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, open perf., screen, sd. pt., shored, open hole, other S

Method: air bored, cable, dug, hyd jetted, rot, air, percussion, rotary, reverse trenching, driven, drive wash, other H

Date Drilled: 9.7.2 Pump intake setting: _____ ft

Driller: Parker Mobile

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

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

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

Alt. LSD: 210 Accuracy: ± 5' 3

Water Level 7.83 ft above MP; Ft below LSD 8 Accuracy: A

Date meas: 072 Yield: _____ gpm Method determined

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct 1 K x 10 172 Temp. 77 Date sampled N 7 2

Taste, color, etc. _____

Water level
8/16/82
WL = 13.11
8/19/1987
WL = 13.50

Well No.

HYDROGEOLOGIC CARD

ON MASTER CARD

Physiographic Province: _____

03 Section: _____

STEP 1 S VOM

D Drainage Basin: _____

13L Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swaup, (P) offshore, pediment, hillside, (S) terrace, (T) undulating, (U) valley flat, (V) _____

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

Lithology: _____ Origin: 6 Aquifer Thickness: _____ ft

Length of well open to: 42 ft Depth to top of: 31 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: _____

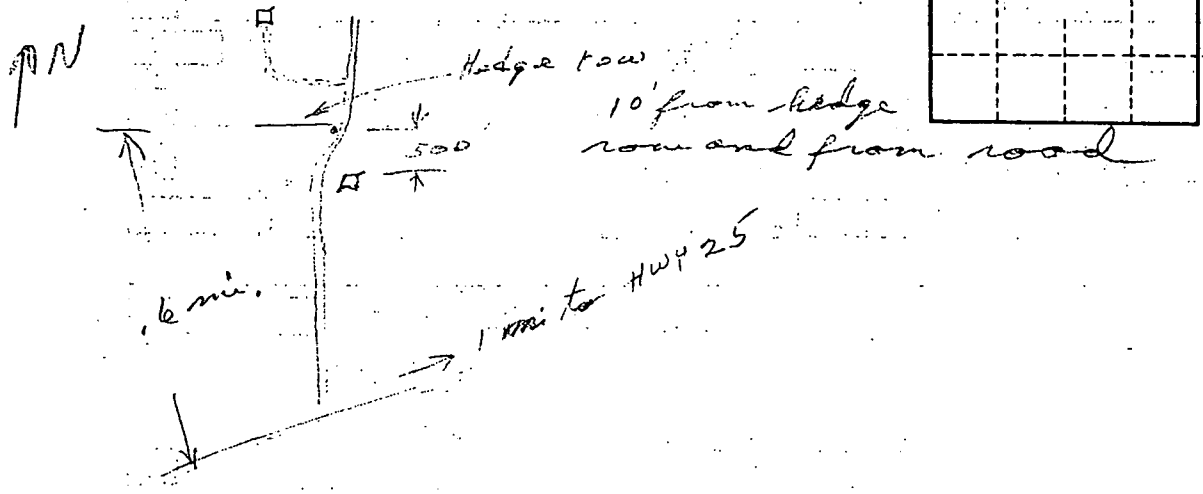
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

- 0-10 clay & sand
- 10-20 sandy
- 20-110 sand & clay
- 110-120 sand, rock
- 120-130 rock



L-62

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39289-0631
WATER WELL PLUGGING
DECOMMISSIONING

COUNTY WELL LOCATED <i>MONROE</i>		PERMIT NUMBER
WELL NUMBER <i>105 A</i>	CODED	NAME OF DRILLING FIRM
DATE WELL PLUGGED <i>12-5-90</i>		

NAME & MAILING ADDRESS OF LANDOWNER <i>U.S. ARMY CORPS OF ENG. - DIST, MOBILE</i> <i>P.O. Box 2288</i> <i>MOBILE AL 36628</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
<i>SWSWS19T14SR19W</i>			
DISTANCE	DIRECTION	NEAREST TOWN	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>GROUND WATER STUDY</i>			

NAME OF WELL CONTRACTOR WHO DRILLED THE WELL		
NAME OF LANDOWNER WHEN WELL WAS DRILLED		
WELL DATA		
Well Depth <i>64'</i>	Casing Diameter (in.) <i>4"</i>	Casing Length (ft.)
Type of Casing <i>PVC</i>	Hole Depth	Depth to Static Water Level <i>13.5' TOP OF PIPE</i>
DATE WELL COMPLETED		

DESCRIBE HOW THE WELL OR HOLE WAS PLUGGED (AMOUNT OF CASING AND/OR SCREEN THAT WAS REMOVED, OR LEFT IN HOLE. MATERIAL USED IN PLUGGING ETC.)
<i>PORTLAND CEMENT MIX 1 BAG CEMENT TO 5.5 GALLONS WATER</i>
<i>PUMPED 8.4 C.F. GROUT IN WELL - WELL SCREEN AND PIPE</i>
<i>LEFT IN HOLE - CUT RISER PIPE FLUSH WITH GROUND -</i>
<i>METAL BOX REMOVED FROM WELL - NO GUARD POST</i>

I CERTIFY THAT THE WELL WAS PLUGGED OR ABANDONED IN ACCORDANCE WITH THE STATE OF MISSISSIPPI REGULATIONS	
<i>James Childers</i> SIGNATURE	<i>12-5-90</i> DATE

TY

531
VG
VG

1/12

GEOLOGICAL SURVEY

88° 30'
33° 52' 30"

362000m.E.

R. 19 W. 363

FULTON 31 MI.
AMORY 8 MI. R. 18 W.

365 27' 30"

3749000m.N.

Monroe County
Airport

Gravel Pit x

Paine Ch

Tadpole

Creek

Amory SW Quad

Creek

Nichols

Substa

3748

3747

3746

3745

50'

3744

3743

3742

3741

3740

3739

TUPELO 38 MI.
48 E 0 D C N 2 7 W

