

WELL SCHEDULE

**PUNCHED**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 21 1973

MASTER CARD

Record by M Smith Source of data \_\_\_\_\_ Date 7/20 Map \_\_\_\_\_

State 28 County (or town) Coahoma 14

Latitude: 32 11 40 N Longitude: 09 03 53 W Sequential number: 6

Lat-long accuracy: 3 T. 27 S. R. 40 Sec 22, NE SE

Local well number: 5047AD2227N04W Other number: DW6 # B & H

Local use: 064 Owner or name: \_\_\_\_\_

Owner or name: CLARKSDALE Address: Plugged and Abandoned

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Insttit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P'S, (R) Desal-other, (S) Other U

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed Z

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: 683 ft Meas. 6

Depth cased: (first perf.) 608 ft Casing type: 16x10 in Diam. 16

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other S

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

Date Drilled: 951 Pump intake setting: 272 ft

Driller: Lynn C. name address

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot., (J) submerg, (K) turb., (L) other T Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 100  Trans. or meter no. V

Descrip. MP  above ft below LSD, Alt. MP

Alt. LSD: 168 Accuracy: (source) 3

Water Level: ft above below MP; Ft below LSD 500 Accuracy: 500 Method determined 500

Date meas: 500 Yield: 500 gpm Pumping period 500 hrs

Drawdown: ft 500 Accuracy: 500

QUALITY OF WATER DATA: Iron ppm 500 Sulfate ppm 500 Chloride ppm 500 Hard. ppm 500

Sp. Conduct K x 10<sup>6</sup> 500 Temp. °F 500 Date sampled 500

Taste, color, etc. \_\_\_\_\_

*6/8/9 by Mid South Water Machine*

Well No.

J47

Well No. 547

Latitude-longitude N  
S

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** **Physiographic Province:** 03 **Section:** \_\_\_\_\_  
**Drainage Basin:** E **Subbasin:** 15H

**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:** system \_\_\_\_\_ series TE aquifer, formation, group SS

**Lithology:** \_\_\_\_\_ **Origin:** LS **Aquifer Thickness:** 6 ft  
**Length of well open to:** \_\_\_\_\_ ft **Depth to top of:** 7.5 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:** \_\_\_\_\_

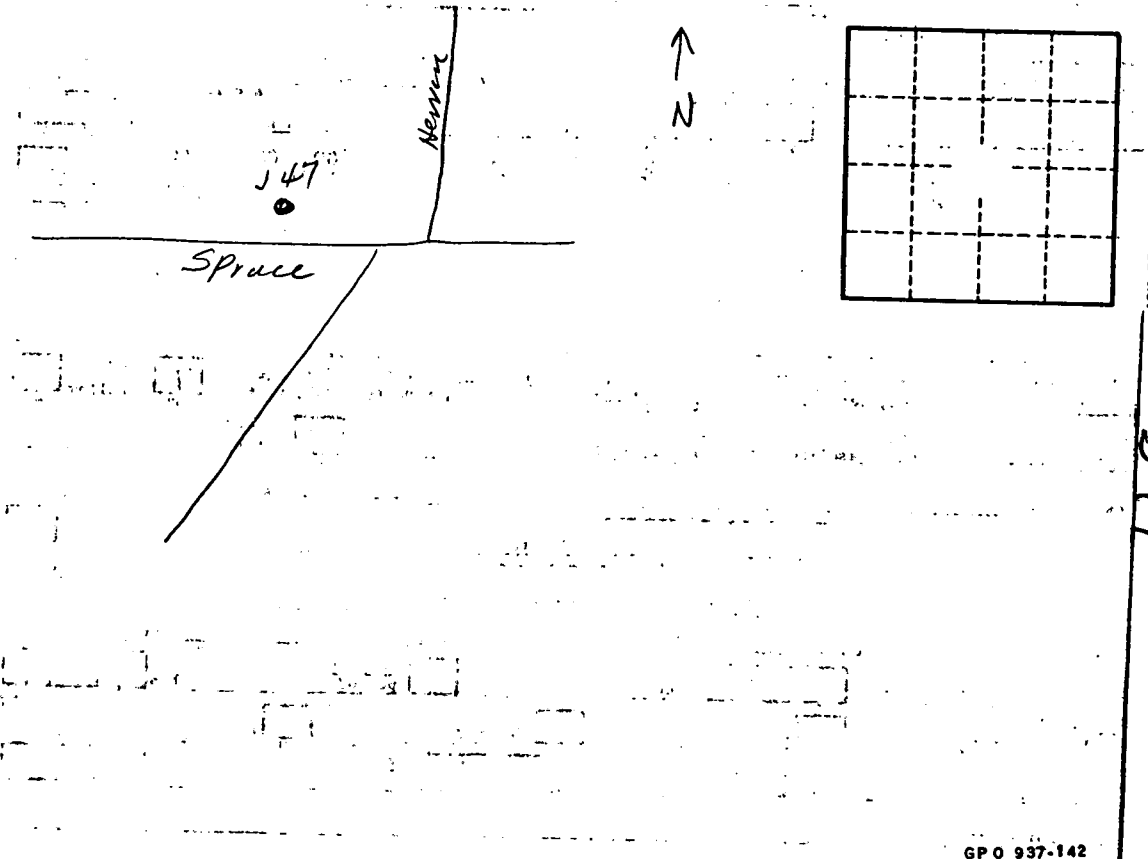
**Depth to consolidated rock:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

**Depth to basement:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

**Surficial material:** \_\_\_\_\_ **Infiltration characteristics:** \_\_\_\_\_

**Coefficient Trans:** \_\_\_\_\_ gpd/ft **Coefficient Storage:** \_\_\_\_\_

**Coefficient Perm:** \_\_\_\_\_ gpd/ft<sup>2</sup>; **Spec cap:** \_\_\_\_\_ gpm/ft; **Number of geologic cards:** \_\_\_\_\_



**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
**Office of Land and Water Resources**  
 P. O. Box 2309  
 Jackson, MS 39225  
**Water Well Plugging/Decommissioning Form**  
 OLWR-DF-1 (04/08)

COUNTY WELL LOCATED: <u>Coahoma</u>		WELL NUMBER: <u>8 J47</u>	
PERMIT NUMBER: <u><del>GW04973</del></u>		DATE WELL PLUGGED: <u>6-08-09</u>	
NAME OF FIRM PLUGGING WELL: <u>Mid-South Water &amp; Machine Works, LLC</u>		TELEPHONE NUMBER: <u>662-843-4076</u>	
NAME AND ADDRESS OF CURRENT LANDOWNER: <u>Clarksdale Public Utilities</u> <u>P. O. Box 70</u> <u>Clarksdale, MS 38614</u>			
WELL LOCATION:	SECTION: <u>22</u>	TOWNSHIP: <u>27N</u>	RANGE: <u>4W</u>
WELL LOCATION: LATITUDE:	LONGITUDE:	METHOD (CIRCLE ONE): (1) USGS QUAD (2) CONVENTIONAL SURVEY (3) GPS - HAND HELD OR SURVEY GRADE	
DISTANCE:	DIRECTION:	NEAREST TOWN:	OTHER LANDMARK: <u>701 Spruce St.</u>
WELL PURPOSE (HOME, IRRIGATION, MUNICIPAL, ETC.): <u>Municipal</u>			
NAME OF WELL CONTRACTOR WHO DRILLED THE WELL:			
NAME OF LANDOWNER WHEN WELL WAS DRILLED: <u>Clarksdale Public Utilities</u>			

WELL DATA			
WELL DEPTH:		HOLE DEPTH:	
CASING DIAMETER (IN.):	CASING LENGTH (FT.):	TYPE OF CASING:	
DEPTH TO STATIC WATER LEVEL:		DATE WELL COMPLETED: <u>1951</u>	
WHY IS THE WELL BEING ABANDONED?			

DESCRIBE HOW THE WELL OR HOLE WAS PLUGGED (AMOUNT OF CASING AND/OR SCREEN THAT WAS REMOVED OR LEFT IN HOLE, MATERIAL AND AMOUNT USED IN PLUGGING, METHOD OF PLACING MATERIAL, ETC.)

Well had cement at 3' below grade.

Our understanding is the pump pulled in 1960's and the well cemented.

Procedure unknown. Filled top 3' with cement.

**RECEIVED**  
**JUN 24 2009**  
**BY: OLWR**

*This location matches the old unpermitted Deep Well #6 at Spruce St. & Herrin St.*

I CERTIFY THAT THE WELL WAS PLUGGED OR ABANDONED IN ACCORDANCE WITH THE STATE OF MISSISSIPPI REGULATIONS.

<u>Clayton Miller</u>	<u>0-703</u>
<i>Clayton Miller</i>	<u>6-22-09</u>
SIGNATURE	DATE