WELL SCHEDULE

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

MASTER CARD
Record by: Grossman
Source of data: Elevation
Date: 4-27-66
Map: Clarksdale

State: Mississippi
28
County: Coahoma
74

Latitude: 3{3} 40' 8" N
Longitude: 90° 03' 15" W
Sequential number: 7

Local well number: 037009
Other number:

Owner or name: John A. Sim
Address: Clarksdale
Ownership: County, FedGov't, City, Corp or Co, Private, Stare Agency, Water Dist


DATA AVAILABLE:

Well data: [ ]
Freq. W/L meas.: [ ]
Field aquifer char.: [ ]

Hyd. lab. data:

Qual. water data: [ ]
Freq. sampling:
Pumpage inventory:

Aperture cards:

Log data:

E-Log: 591-917

WELL DESCRIPTION CARD

Depth well: 1250 ft

Depth cased: 1736 ft
Casing:

Type:

Finish:

Method:

Drilled:

Date:
June 1966

Driller:

Lift:

Power:

Descrip. HP:

Alt. LSD:

Water Level:

Date meas:

Drawdown:

QUALITY OF WATER DATA:

Sp. Conduct:

Taste, color, etc.

Clarksdale
### HYDROGEOLOGIC CARD

**Same As on Master Card**

<table>
<thead>
<tr>
<th>Physiographic Province:</th>
<th>Section:</th>
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<tbody>
<tr>
<td>E</td>
<td>15:7</td>
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</table>

**Drainage Basin:** 22

**Subbasin:** 23

**Topo of Well Site:**
- Depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

**Major Aquifer:**
- System: T
- Series: E
- Aquifer, formation, group: M, M

**Lithology:**
- Length of well open to: 210 ft
- Depth to top of: 1150 ft

**Minor Aquifer:**
- System: series: Origin: Aquifer Aquifer Thickness: 102 ft

**Lithology:**
- Length of well open to: ft
- Depth to top of: ft

**Intervals Screened:**

**Depth to consolidated rock:**
- Source of data: 65

**Depth to basement:**
- Source of data: 65

**Surficial material:**
- Infiltration characteristics: 70

**Coefficient:**
- Transmissivity: gpd/ft
- Storage: gpd/ft²

**Perm:** gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 70

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**Previous Owner's Name:** Perry Smithers

**Wate Level by Ulick:**
- June 17, 1973, 1128
- 7.07 ' below LL

**Gas Treatment:**
- Additional gas recovery tank
- Sim's Grocery 13 trailers

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**GPO 857-700**
WILCOX DATA SHEET—VERIFICATION CHECKLIST

COUNTY: Coahoma

WELL OWNER: John A Sim

U.S.G.S. NO.: M5

B.O.H. NO.: None

LOCATION:

MAP: SE, SE, NE, SW, S8, T24N, R3W

GPS: CO72916A

ELEV. (MSL): 160

W.L. (L.S.):
(1) 30 - 2.60 = 27.40 - .50 = 26.90
(2) 31 - 3.60 = 27.40 - .50 = 26.90

HEAD (MSL): 160 - 26.90 = +133.10

SCREENED INTERVAL: -1.232' - 1.252' (L.S.) -1.072' - 1.092' (MSL)

AQUIFER VERIFIED: MERIDIAN - UPPER WILCOX


DATA ENTERED: }

CHECKED: 10/28/94

11/18/94

10/28/94

10/28/94

10/28/94

10/28/94

10/28/94

10/28/94

10/28/94

10/28/94

10/28/94

10/28/94

10/28/94
**MISSISSIPPI BOARD OF WATER COMMISSIONERS**

**WATER WELL DRILLERS LOG**

**LOG No. 9**

**Date:** JUNE 30, 1966  
**Driller:** DELTA DRILLING  
**Co., County:** COAHOMA  

| Owner of Land: PERRY SMITHERS  
**Address:** CLARKSDALE, MISS  
| **Location:** NW 1/4, SE 1/4, Sec 6, T26R3W  
<table>
<thead>
<tr>
<th><strong>Distance</strong></th>
<th><strong>Direction</strong></th>
<th><strong>Nearest Town</strong></th>
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| Information upon completion of well:  
| **Diameter:** 4 inches.  
| **Total Depth:** 1252 feet.  
| **Water Level Flows:** feet below top of ground.  
| **Cased to:** 1232, Size: 4" 400  
| **Screen:** Size: 2", Length: 20'  
| **Were any formations sealed against pollution?**  
| **Yes,** **no.**  
| **If YES depth of formation.**  
| **Why.**  
| **Drillers Remarks:** 20' LAP OF 2 1/2" PIPE IN 4" PIPE  
| **Description & Color of Materials**  
| **Sand, Clay, Red Clay, Shell, etc.** | **Thickness** | **Depth** |
| GUMBO | 28  | 29 |
| SAND | 54  | 82 |
| GRAVEL | 104  | 186 |
| GUMBO | 124  | 310 |
| SAND | 41  | 351 |
| GUMBO | 42  | 393 |
| SAND | 20  | 413 |
| GUMBO | 243  | 636 |
| SAND W/ROCKS | 41  | 777 |
| SHALE W/ROCKS | 60  | 789 |
| SAND | 19  | 298 |
| SHALE W/ROCKS | 72  | 870 |
| SAND - BROWN | 30  | 900 |
| WHITE SAND | 22  | 922 |
| SHALE | 145  | 1067 |
| FINE SAND | 63  | 1130 |
| SHALE | 20  | 1150 |
| WHITE SAND | 84  | 1194 |
| GUMBO | 1252  |  

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