FORM 9-1642
(1-68)
U.S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

WELL SCHEDULE

MASTERCARD

Record by: J. S.

State: 28

County: Newton

Latitude: 32° 22' 57" N

Longitude: 98° 42' 59" W

Sequential number: 51

Lat-long accuracy: 5

Local well number: KOS71150

Local use: 0288

Owner or name: C. L. HATTAWAY

Address: Newton, MS


Use of: Stock, Inst., Unused, Repurpose, Recharge, Desal P.S., Desal-other, Other


DATA AVAILABLE:

Well data: 70

Freq. W/L meas.: 70

Field aquifer char.: 70

Hyd. lab. data: 70

Qual. water data: 70

Freq. sampling: 70

Pumpage inventory: no, period:

Aperture cards: 70

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 155 ft

Depth cased: (litst perf.) 50 ft

Casing type: Galv.

Casing size: 12 in

Finish: gravel, gravel, open perf., screen, ad. pl., shared, cement

Method: Drilled:

Drilled by: so. baled, cable, drill, hyd. jetted, air reverse trenching, driven, drive

Date Drilled: 07.10

Pump intake setting:

Well no. 57

Driller:

Lift: (a) (b) (c) (d) multiple, multiple, (e) (f) (g) (h) (i) (j) (k) (l)

Power: Other

MP: Above

Alt. LSD:

Water level: 50 ft

Date:

Data:

Drawdown:

QUALITY OF WATER DATA:

Iron: ppm

Sulfate: ppm

Chloride: ppm

Hard.: ppm

Sp. Conduct.:

Temp.:

Date:

Sampling:

Taste, color, etc.
**HYDROGEOLOGIC CARD**

<table>
<thead>
<tr>
<th>Physiographic Province:</th>
<th>0:3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drainage Basin:</td>
<td>1:3:0</td>
</tr>
<tr>
<td>Subbasin:</td>
<td>2:3:0</td>
</tr>
</tbody>
</table>

**Well Site:**
- (D) Depression, stream channel, dunes, flat, hilltop, sink, swamp,
- (E) Offshore, pediment, hillside, terrace, undulating, valley flat

**Lithology:**
- System: 
- Series: 
- Aquifer, formation, group: 

**Lithology:**
- System: 
- Series: 
- Aquifer, formation, group: 

**Intervals Screened:**
- Length of well open to: 5 ft
- Depth to top of: 4 ft
- Aquifer Thickness: 1:4 ft

**Intervals Screened:**
- Length of well open to: 21 ft
- Depth to top of: 6 ft
- Aquifer Thickness: 1:5 ft

**Source of data:**

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

**Permit:**
- gpd/ft
- Spec cap:
- gpm/ft
- Number of geologic cards:

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**Well No. K 57**