**WELL SCHEDULE**

**FORM 9-1642**

**U.S. DEPT. OF THE INTERIOR**
**GEOLOGICAL SURVEY**
**WATER RESOURCES DIVISION**

**MASTER CARD**
- **Record by:** 0
- **Source:** MSGS
- **County:** MISS 2:8
- **Date:** 9/73
- **Map:** Amory
- **Well No.:** C74

**Well Details:**
- **Latitude:** 32° 35' 9" N
- **Longitude:** 88° 29' 55"
- **Seq. number:** 1
- **Sequence number:** 4:8

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

**Use of Water:**
- Stock, Inact, Unused, Repurpose, Recharge, Desal P.S., Desal-other

**Use of Well:**

**DATA AVAILABLE:**
- Well data
- Field aquifer chart

**Hyd. lab. date:**

**Qual. water date:**
- **Type:** USGS 3/75

**Frac. sampling:**
- Pumpage inventory

**Location:**
- **Well depth:** 126' - 353'
- **Driller:** Webb & Sons
- **Lift:** Deep
- **Power:** LP
- **Descrip.:** MP

**WELL-DESCRIPTION CARD**
- **Depth well:** 3.5 ft
- **Drilled:** 8/16/73
- **Casing type:** Diameter: 12 x 8
- **Method:** Direct bore, cable, slug, hydro jetting, air reverse trenching, driven, drive rot...

**WELL SCHEDULE**

<table>
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<tr>
<th>Field</th>
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**Additional Details:**
- **Alt. LSD:** 221.0 ft
- **Water Level:** Above LSD
- **Date:** 12/3
- **Yield:** 50.0 gpm
- **Quality of Water:** Iron, Sulfate, Chloride
- **Sp. Conduct:** 105 \( \times 10^6 \) ppm
- **Temp:** 18.0°F
- **Hard.:** 1.8 ppm
- **pH:** 6.0

**Note:** The data is provided as of the date of the document, May 14, 1975.
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 0:3

Drainage Basin: 1:3:1

Latitude-longitude

Section: 20 21

Subbasin: 22

Topo of well site:

- (0) depression
- (1) stream channel
- (2) dunes
- (3) flat
- (4) hilltop
- (5) sink
- (6) swamp
- (7) offshore
- (8) pediment
- (9) hillslope
- (10) terrace
- (11) undulating
- (12) valley floor

Major Aquifer:

System: 1

Series: 3

Aquifer, formation, group: G:0

Lithology:

Origin: K

Depth to top of: 5:0

Thickness: 2:0 0:9

Length of well open to: 150 + ft

Minor Aquifer:

System:

Series:

Aquifer, formation, group:

Lithology:

Origin:

Depth to top of:

Thickness:

Length of well open to:

Intervals Screened:

Depth to consolidated rock:

Source of data:

Depth to basement:

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient:

Storage:

Trans. gpd/ft

Coefficient per ft:

Spec cap: gpm/ft

Number of geologic cards:

Among 57, just 5/14 RE

GPO 537-142