**WELL SCHEDULE**

**U.S. DEPT. OF THE INTERIOR**
**GEOL. SURVEY**

**WATER RESOURCES DIVISION**

**GW02224 OS70010-01**

### MASTER CARD

- **Record by:** P.E. Grantham
- **Source of Data:** R.S. Price
- **Date:** 11-30-67
- **Map:** Oskyka

<table>
<thead>
<tr>
<th>State</th>
<th>County (or town)</th>
<th>Source No.</th>
<th>Location</th>
<th>Other number</th>
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<tbody>
<tr>
<td>Mississippi</td>
<td>Pike</td>
<td>5 1 8</td>
<td></td>
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</tbody>
</table>

- **Latitude:** 31° 10' 45" 16
- **Longitude:** 90° 27' 55" 16

- **Lat-long:** 31° 10' 45" 16 / 90° 27' 55" 16
- **Sec:** 35 / NW 1

### DATA AVAILABLE

- **Well date:** no
- **Field aquifer char.:** no
- **Qual. water data:** M 5 S 0 0 4 0

### WELL-DESCRIPTION CARD

- **Depth well:** 170 ft
- **Casing type:** 8 x 6 in.
- **Finish:** gravel, compacted gravel, concrete, screen, ad. pl., open hole
- **Method:** reverse trenching, driven, drive
- **Date:** 1958

### Driller

- **Coastal Water Well Corp.**
- **Louisiana**

### Water Level

- **Alt. LSD:** 250 ft
- **Water level:** 20 ft above LSD; 14 ft above

### Drawdown

- **Yield:** 248 gpm

### QUALITY OF WATER DATA

- **Iron:** 1.5 ppm
- **Chloride:** 9.0 ppm
- **Temperature:** 68°F
- **Specific Conductance:** < 50 µmhos

### Taste, color, etc.

- **CO₂:** 5.8 ppm
Hydrogeologic Card

Well No. K2

Latitude-longitude: 

Physiographic Province: 

Section: 0:3

Subbasin: 

Drainage Depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: 

Offshore, pediment, hillside, terrace, undulating, valley flat

Major Aquifer: system series aquifer, formation, group

Lithology: 

Length of well open to: ft

Depth to top of: ft

Aquifer Thickness: ft

Minor Aquifer: system series aquifer, formation, group

Lithology: 

Length of well open to: ft

Depth to top of: ft

Aquifer Thickness: ft

Intervals Screened:

Depth to consolidated rock: ft

Source of data:

Depth to basement: ft

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient Trans: 44000 gpd/ft²

Coefficient Storage: 4.43

Coefficient: 670 gpd/ft²; Specific capacitance: 2.7 gpm/ft

Number of geologic cards: 79

The yield is 248 gpm at open discharge.

2-26-96

WL 16.5

GPO 857-700
DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT
GPS LOG

USER NAME(S): Hornbeck & Bishop DATE: 6/19/96
UNIT DEQ #: 82859 FILE #: 806191CA
HEALTH DEPT. #: 570010-01 ELEV.
USGS #: KA OLWR #: 6022224
OWNER: Town of Osyka QUAD: Osyka
LOCATION: NW-SE S 35 T IN R 7E COUNTY: PIKE
LOCATION DESCRIPTION: Block SE of intersection of Hwy S84 and R Rd Track in Old Metal Pump House
CASING DIA: 12" PUMP TYPE & SIZE: 60 HP Elec.
GPS FIELD LOCATION: LAT: 31°00'14.5" LONG: 90°28'07.6"
GPS CORRECTED LOCATION: LAT: 31.00397260 LONG: 90.46850502
REMARKS: Well not in use
GPS at well

6-19