FORM 9-1462
U. S. DEPT. OF THE INTERIOR
WELL SCHEDULE
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MASTER CARD
Record by: W.L. Source of data: Bureau Date: 6/14/69 Map: ARTESIA 155-A
State: A-2 28 (county or town) [53]
Latitude: 33° 26' 5.4" N Lat-long accuracy: 41° 18' 0" N 1 m, 0.5 sec 1966
Longitude: 118° 41' 2.7" W Sec 1
Local well number: 0-53 Owner or Name: Black Jack Water Assoc.
Local use: 09:18 18, 15 10:09 01:18 10:55 Owner or Name: Black Jack Water Assoc.
Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist. [N]
Use of water: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R)
Use of well: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R)
DATA AVAILABLE: Well data: [ ] Freq. W/L meas: [ ] Field aquifer chr. [ ]
Hyd. lab. data: [ ] Qual. water data: type: [ ] USGS 6/77 [ ]
Freq. sampling: [ ] Pumpage inventory: yes, period: [ ]
Aperture cards: [ ] Log data: [ ]
Log data: [ ]
WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD Depth well: 1220 ft
Depth cased: [ ] ft [ ] Casings: [ ] Type: [ ] Stel. [ ]
(C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R)
Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R)
Date Drilled: 6/16/69 Pump intake setting: [ ]
Driller: T.M. PARKS
Lift: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R)
Power: [ ] ft above 41 Deep [ ] Trans. or meter no. [ ]
Descrip: HP [ ] above 33, below LSD, Alt. HP [ ]
Alt. LSD: 3,000 [ ] Accuracy: [ ]
Water Level: 717.6 Accuracy: [ ]
Date: 6/17/69 Yield: 1.150 Method: [ ]
Date meas: [ ] Pumping period: [ ]
Drawdown: [ ] ft Accuracy: [ ]
QUALITY OF WATER DATA
Iron: 180 ppm Sulphate: [ ] Chloride: [ ] Hardness ppm [ ]
Water DATA: [ ] Temp. [ ] pH: 8.0
Sp. Conduct 180 X 10^6 ppm [ ] pH: 6.77 [ ]
Trace, color, etc. [ ]
Sep/1466 W.L. BY DRILLER = 150 FT BELOW LSD.
HYDROGEOLOGIC CARD

**SAND AS ON MASTER CARD**

**Physiographic Province:**

**Drainage Basin:**

**Subbasin:**

**Topo of well site:**
- Depression, stream channel, dunce, flat, hilltop, sink, swamp,
- Offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**
- System: 
- Series: 
- Aquifer, formation, group: 
- Aquifer thickness: ft

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

**MINOR AQUIFER:**
- System: 
- Series: 
- Aquifer, formation, group: 
- Aquifer thickness: ft

**Intervals Screened:**
- Depth to consolidated rock: ft
- Depth to basement: ft

**Coefficient characteristics:**
- Coefficient:
- Specific capacity: gpm/ft
- Number of geologic cards:

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**Inrush:** 1/192 = 190.23

**MP:** 1.1

**Take Off Vent under circulation**
**OKTIBBEHA**
**H 18**
**9 - 66**

MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201

WATER WELL DRILLERS LOG

**Date well completed:** 19 Sept 1966
**Well firm name:** T.M. Parks Drilling Co.
**County well located:** OKTIBBEHA

**Landowner:** BLACK JACK
**Well ass.:**

<table>
<thead>
<tr>
<th>Location</th>
<th>Description</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>STARKSVILLE, Miss.</td>
<td>Chalk &amp; Rock: 12 ft.</td>
<td>0</td>
<td>12</td>
</tr>
<tr>
<td>(mailing address)</td>
<td>Chalk &amp; Rock: 400 ft.</td>
<td>12</td>
<td>512</td>
</tr>
<tr>
<td></td>
<td>Chalk (white): 400 ft.</td>
<td>512</td>
<td>1310</td>
</tr>
<tr>
<td></td>
<td>Chalk, Sandy - Rock, Sand:</td>
<td>1310</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Gravel:</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>BRRUEAL TD:</td>
<td></td>
<td>1387</td>
</tr>
</tbody>
</table>

**Well purpose:** MUNICIPAL
(home, irrigation, municipal, industrial)

**Well completion data:**

1. Diameter (inches) 8
2. Total depth (feet) 1387
3. Static water level (feet) 640 above
top of ground.
4. Casing (material) 4 1/2 (depth)
   (size) 4 1/2" if telescope see back.
5. Screen 4 1/2 (length), 1345 (depth to top)
   (size), STAINLESS (material)
6. Pump 1 1/2 (HP), 150 (yield gpm)
   (type power) 3 PHASE
7. Electric log (yes or no) NO
   (organization running log) BPK
8. How well bottom plugged

**Drillers remarks:**

**APR 21, 1969**
**MISS. Bu. of**
**WATER COMMISSIONER**
If well telescopes please sketch and show depths.

GROUND LEVEL

If more than one screen, show locations of each on sketch.