WELL SCHEDULE

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

MASTER CARD

Record by: W12

Source of data: Obs driller

Date: 6/71

Map: 2.8

County: PONTOTOC

State: [5.8]

Latitude: 34° 13' 20" N

Longitude: 90° 45' 12" W

Local well number: F014DC

Local use: PONTOTOC CO. SCH

Owner or name: Ponotoc Co. School

Address: SPRINGVILLE

Ownership: (A) fed; (B) city; (C) coop; (D) private; (E) state agency; (F) water dist

Use of water: (A) air cond; (B) bottling; (C) comm; (D) dewater; (E) power; (F) fire; (G) dom; (H) ind; (I) P.S.S.

Stock, instit, unused, repress, recharg, Desal-P S, Desal-other, Other

Use of well: (A) anode; (B) drain; (C) seismic; (D) heat, ren, obs; (E) oil-gas; (F) recharg; (G) unused; (H) withdraw; (I) waste; (J) destroyed

DATA AVAILABLE: Well data, Freq. W/L. meas, N Field aquifer char

Hyd. lab. data

Qual. water data: type

Phys. chem. data

Log data: Elog 52', 99'

WELL-DESCRIPTION CARD

Same as on master card

Depth well: ft 1:6.8

Casings: (F) 2:08

Steel: (C) 10x16

Finish: (P) 5

Method: (B) 8

Drilled: (B) 6

Date: 6/11

Driller: J.W. WEBB

Lift: (A) 15

Power: (L) LF

Desircp: MP 395

Alt. LSD: ft above

Water Level: ft above

Date: 4/22

Drawdown: ft

QUALITY OF WATER DATA: Iron ppm

Sp. Conduct X 106 Temp

pH

Taste, color, etc.
**HYDROGEOLIC CARD**

**Physiographic Province:**

**Drainage Basin:**

**Latitude-longitude:**

**Section:**

**Subbasin:**

**Major Aquifer:**

**Lithology:**

**Length of well open to:**

**Depth to top of:**

**Interval Screened:**

**Depth to consolidated rock:**

**Depth to basement:**

**Surficial Material:**

**Coefficient:**

**Coefficient:**

**Form:**

**Source of data:**

**Infiltration characteristics:**

**Coefficient:**

**Storage:**

**Number of geologic cards:**

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**Diagram:**

- **Labeled Points:**
  - MP 15
  - Pipe @ JOC
  - 60 7.15
  - 61 00
  - 8.25

**Legend:**

- MP 15
- Pipe @ JOC
- 60 7.15
- 61 00
- 8.25

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**Notes:**

- 3P 937-142
| LANDOWNER: Pontotoc Schol \n| \n| description of formations encountered | from | to |
| --- | --- | --- |
| Tuff | 0 | 1 |
| Hunto | 1.38 |
| Blue Rock | 38 | 20 |
| Sand & Rock | 90 | 160 |
| Water Rock | 164 | 164 |
| Water Sand | 164 | 300 |
| Ripley Sand | | |

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<tr>
<th>WELL LOCATION: \nsec. 10T 10E S 5 R 7 E W</th>
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<tbody>
<tr>
<td>1/2 miles south of Ripley</td>
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<tr>
<td>( (distance) ) ( (direction) ) ( (nearest town) )</td>
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<th>WELL PURPOSE: \n( home, irrigation, municipal, industrial )</th>
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| WELL COMPLETION DATA: \n(1) diameter (inches) | 10 |
| (2) total depth (feet) | 300 |
| (3) static water level (feet) | 60 |
| above top of ground. |
| (4) casing | Steel |
| \( (material) \) \( (depth) \) |
| \( (size) \) |
| \( (height) \) |
| (5) screen | 40' |
| \( (length) \) \( (depth to top) \) |
| 6" | Stainless Steel |
| \( (size) \) \( (material) \) |
| (6) pump | 15 |
| \( (HP) \) \( (yield gpm) \) |
| \( (type power) \) |
| (7) electric log | Yes |
| \( (yes or no) \) |
| \( (organization running log) \) |
| (8) how well bottom plugged | Back |

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<th>DRILLERS REMARKS:</th>
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MISS 30, OF WATER COMM.