Site ID: 3 2 6 5 6 0 9 0 0 5 1 1 0 1

Data relib.: C C U Report. agency: 4 USGS

Lat.: 3 2 6 5 6 0 9 0 0 5 1 1 0 1 Dist.: 6 28

Ref: Site DATA

SE: Location: N W S 1 5 7 N 0 2 E

Hyd. Unit (GW) 7 3

Well use: Date 21 1 0 0 5 1 9 7 7

Well depth: Date 31 1 0 1 0 4 1 9 8 0

Status: Project No.

Owner: 16 BEAR CREEK U A

Field On:

Date 1939 1 1 0 1 1 0 1 1 9 8 1

Date 1939 1 1 0 1 1 0 1 1 9 8 1

Date 1939 1 1 0 1 1 0 1 1 9 8 1

Temp: 19600010

Cond: 19600095

pH: 19600400

Remarks: Date 60 1 0 1 0 4 1 9 8 0

Name: Hube Well

Method: 65 H

Finish: 66 S

Casing:

Top csgn. 776 0 0 0 Bot. csgn. 78 1 6 3 0 Diam. 7 9 8 1

Top csgn. 776 0 0 0 Bot. csgn. 78 1 6 3 4 Diam. 7 9 8 1

Openings:

Type 85 S Top 83 1 6 3 0 Bottom 84 1 6 7 4

Type 85 S Top 83 1 6 3 4 Bottom 84 1 6 7 4

Yield:

134 flows 146 pumped
Water Level Data Collection (1)

\[ \text{Sat. 270 - 271.4'} \]

20.6'

11/19 W/L: 194.8'

4182 gpm @ 3hrs. 225.6'

30.10'

12.97 gpm/ft

240.8' e 572 gpm

18.6 gpm/ft (4 hours)

8/11/86
## WATER WELL DRILLERS LOG

**Location:** Madison, Mississippi 39201

**Date Well Completed:** Oct 4, 1974

**Well Driller:** Life Well Supply

### LANDOWNER:
- Bear Creek Water Auger
- Canton Miss.

### WELL LOCATION:
- **Sec:** 15
- **T:** 7
- **R:** 3
- **W:** 5
- **2 miles E of Madison**

### WELL PURPOSE:
- Irrigation

### WELL COMPLETION DATA:
1. **Diameter (inches):** 17" (17.4 feet)
2. **Total Depth (feet):** 614'
3. **Static Water Level (feet):** 100 feet below topper of ground.
4. **Casing (material):** Steel 6.30 (depth)
5. **Screen (material):** SS 40 (length), 639 (depth to top)
6. **Pump:** 40 HP, 400 yield gpm
7. **Type Power:** Electric

### FORMATIONS ENCOUNTERED:
- Top and middle clays: 0 to 33 feet
- Blue limestone: 33 to 60 feet
- Top and middle sands: 60 to 124 feet
- Top and middle shales: 124 to 187 feet
- Top and middle sands: 187 to 218 feet
- Sand with clay bands: 218 to 314 feet
- Sand with blue shales: 314 to 410 feet
- Sand with blue shales: 410 to 451 feet
- Sand with lignite: 451 to 467 feet
- Sand with lignite: 467 to 474 feet
- Sand with shales: 474 to 539 feet
- Sand with blue shales: 539 to 600 feet
- Sand: 600 to 711 feet
- Sand with lignite: 711 to 743 feet
- Sand and clay: 743 to 775 feet
- Shales: 775 to 802 feet

### REEVEWS REMARKS:
- **RECEIVED:** MAR 6, 1991
If well telescopcs please sketch and show depths.

GROUND LEVEL

SECTION 15

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, show locations of each on sketch.
DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S):     AL                  DATE:  7-14-96
UNIT DEQ #:       84090                FILE #:  8094484B
HEALTH DEPT. #:   450002-02            ELEV.    360
USGS #:           W-64                  OLWR #:   GW07588
OWNER:            Kern Co. W. H.       QUAD:    Madison
LOCATION:         SW NW S 15 T 7N R 26    COUNTY:  Madison
LOCATION DESCRIPTION:  Well located in wooden fence
                       SE of area.
CASING DIA:        PUMP TYPE & SIZE:   Turbine / 60 HP
GPS FIELD LOCATION: LAT.  32.26.902N  LONG.  90.05.128W
GPS CORRECTED LOCATION: LAT. 32.4885357N  LONG.  90.08566618
REMARKS:           On St. Augustine Rd. cross line
                    W. to GPS Oct. 15 to speed breaker sign
                    on S. side of road, continued drive.