MASTER CARD

Record by: P.E. Grantham
Source of data: E. Log + Drill. Date: 6-9-67

State: Mississippi
County: Cross
Township: 10
Range: 28
Section: 10

Latitude: 33° 10' 28"
Longitude: 90° 08' 00"

Use of water: Stock, Insect, Unused, Represses, Recharge, Desal-P, Desal-other, Other

Well: Abandoned

Abandoned: 6-9-77

WELL SCHEDULE

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

MAVEN'S SPRINGS

4008, Ac 71-9

Owner or name: Double Springs, W. A.

Address: S of Maker mill,

Ownership: County, Fed Govt., City, Corp or Co, Private, State Agency, Water Dist

Tape broke. Cannot measure 12-5-90 too deep.

Hyd. lab. data:

Qual. water data:

Freq. sampling:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAND AS ON MASTER CARD

Depth well: 200.8

Depth cased: 190.8

Casing type: Steel

Diam.: 10.64

Finish: porous gravel, w. gravel, horiz. open perf., screened, ad. pt. slotted, open hole

Method: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive wash, other

Drilled: 10-67

Pump intake setting: 6.7

Driller: Robert Ratliff

Grenada, Miss.

Lift (type): air, bucket, cent. jet, cent. jet, multiple, none, piston, rot, submersed, surf.

Power (type): LP, natural gas, gasoline, diesel, electric, H.P

MPS: 520

Drawdown:

Quality of water data:

Sp. Conduct: 950

Taste, color, etc: pH = 8.1

10/19/67 Wl by driller = 325.6 ft below land.
**MISSISSIPPI BOARD OF WATER COMMISSIONERS**
416 North State Street
Jackson, Mississippi 39201

**WATER WELL DRILLERS LOG**

**Landowner:** Double

**Springs Water Assn, Inc.**

**Mailing Address:**

**WELL LOCATION:**
sec 17 T 19N R 120W
miles 5 60 of Mahan

distance direction (nearest town)

**WELL PURPOSE:** Community

**WELL COMPLETION DATA:**

1. Diameter (inches) 10 x 10
2. Total depth (feet) 2008
3. Static water level (feet) 325 below top of ground
4. Casing (material) BLAST 625' 1/2" steel
5. Screen 40 1908-20'
6. Pump 50 125 gpm
7. Electric log USGS
8. How well bottom plugged CVP

**Description of Formations Encountered:**

- Top Soil 0 6
- Blue shale 6 224
- Gray shale 218 326
- Gray shale, sand and gravel 306 321
- Gray shale 321 523
- Sandy shale 523 583
- Shale 583 610
- Sandy shale 625 920
- Shale 720 836
- Sandy shale 836 854

**Remarks:**

**Date Well Completed:** 68 Robert E. Ratcliff Oktibbeha
If more than one screen, show locations of each on sketch.

If well telescoples please sketch and show depths.

GROUND LEVEL

10 3/4"
Casing 62 5/8' 
10" x 6"
Well Seal 24 60 4 71/2'

13 4 3/4 ft 2
6 5/8" Reading

20 ft 6"
Screen 1908-1938

26' 6"
Pipe

26' 6"
Screen at 1988 to 2008

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

SECTION 17

Please indicate well location X.

ADDITIONAL INFORMATION
Fine Gray Black
Set in sand
The screen is
Set in. Cannot
Seem to eliminate
unless sealed
Very tight
**MISSISSIPPI BOARD OF WATER COMMISSIONERS**

416 North State Street
Jackson, Mississippi 39201

**WATER WELL DRILLERS LOG**

| Date well completed: | September 1968 |
| Firm name: | Robert E. Ratliff Co. |
| County well located: | Oktibbeha |

| **LANDOWNER:** | Double Springs Water Association |

| **WELL LOCATION:** |

- sec 24 T 21 N R 21 E
- SW 1/4 miles N 1/4 SW 1/4 (distance) NE 1/4 (direction) 5 miles (nearest town) |

| **WELL PURPOSE:** | Water Auger |

| **WELL COMPLETION DATA:** |

1. Diameter (inches): 10" X 6" |
2. Total depth (feet): 2008 |
3. Static water level (feet): 325 below top of ground. |
4. Casing (material): Black Steel 625' |
   - (depth): 103/4' |
   - (size): 13/16 5/8 |
   - (length): 10' |
   - (depth to top): 1953 |
   - (size): 6" S.S. Screen |
5. Pump (material): 50 125 |
6. Electric (type power): Yes (yes or no) |
7. Electric log (yes or no): No |
8. J.S.G.S. (organization running log): |
9. How well bottom plugged: B.P.V. |
10. Driller's remarks: |

| **DESCRIPTION OF FORMATIONS ENCOUNTERED:** | from | to |
| Top Soil | 0 | 6 |
| Blue Shale | 6 | 218 |
| Gray Shale | 218 | 306 |
| Gray Shale/Sand St. | 306 | 371 |
| Hard Shale | 371 | 523 |
| Sandy Shale | 523 | 586 |
| Shale | 586 | 610 |
| Hard Shale | 610 | 625 |
| Sandy Shale | 625 | 720 |
| Shale | 720 | 836 |
| Sandy Shale | 836 | 851 |
| Shale | 851 | 960 |
| Sandy Shale | 980 | 996 |
| Shale | 996 | 1020 |
| Sandy Shale | 1020 | 1036 |
| Hard Shale | 1036 | 1353 |
| Sand | 1363 | 1378 |
| Sand/Shale St. | 1378 | 1516 |
| Hard Shale | 1516 | 1565 |
| Sandy Shale | 1565 | 1800 |
| Shale | 1800 | 1862 |
| Sand | 1862 | 1875 |
| Hard Shale | 1875 | 1929 |
| Sand Coarse | 1929 | 1980 |
| Hard Shale | 1980 | 2013 |
| Sand & Gravel | 2013 | 2070 |
| **SUS. C.P.:** | |
| **DRILLERS REMARKS:** | |


If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION

Please indicate well location X.

ADDITIONAL INFORMATION

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