

Coded by 396
 Checked by 396
 Entered by 396
 Date 6/9/96
 U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

WELL RECORD

Agency Code U15CIS Site ID 13201812191812141011
 Well No. 236 Agency SMITH

Station Name KAIBIRKIN HWY Latitude 32.01812191 Longitude 107.081812142191

Location Map PI WIERVILLE Latitude 32.01812191 Longitude 107.081812142191
 State MS County SMITH

Altitude 156 Accr/Mess 187 Accuracy 151 Hydrologic Unit 20=10311K010191

Agency Use SCD 2 10 Date Invented 7/11/1996 Station Type W Data Type 804

Remarks 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320

Date of Construction 11/04/1996 Well Use W Water Use W Primary Use W Hole Depth 577

Well Depth 577 Water Level 577 Water Level Date 577 Method 577 Status 577 Source 577

Construction Date 11/04/1996 Contractor A-Env Method 577 Finish 66

Construction CASING DATA
 Top/Casing 77 Bot/Casing 77 Diameter 77
 Top/Casing 77 Bot/Casing 77 Diameter 77

Construction OPENINGS DATA
 Top/Depth 534 Bot/Depth 534 Diameter 534
 Top/Depth 534 Bot/Depth 534 Diameter 534

Construction LIFT DATA
 Lift Type 435 Date 01/12/1996 Intake 44

Miscellaneous OWNER DATA
 Power 45 H.P. 45 Serial No. 49

Miscellaneous OTHER ID DATA
 R=158 T=A 719#1 159#1 12# 119#1 161#1
 KAIBIRKIN HWY
 Date of Ownership
 Owner Name

E-Log No. 236 Agency SMITH
 Well No. 236

Well No. 236
 Agency SMITH
 Date 2-22-96

MISCELLANEOUS GW DATA

| | | | | | | | | | |
|--------|------|-------|---------------------|----------------|------|------|------|------|------|
| R-1924 | TEAM | 75871 | 1974 | 1974 | 1974 | 1974 | 1974 | 1974 | 1974 |
| | | | Date of Measurement | Acifer Sampled | 1954 | 1954 | 1954 | 1954 | 1954 |
| R-1923 | TEAM | 75872 | 1974 | 1974 | 1974 | 1974 | 1974 | 1974 | 1974 |
| | | | Date of Measurement | Acifer Sampled | 1954 | 1954 | 1954 | 1954 | 1954 |
| R-1922 | TEAM | 75873 | 1974 | 1974 | 1974 | 1974 | 1974 | 1974 | 1974 |
| | | | Date of Measurement | Acifer Sampled | 1954 | 1954 | 1954 | 1954 | 1954 |

MISCELLANEOUS LOCS DATA

| | | | | | | | | | |
|--------|------|-------|----------|-----------|-----------|-----------|-----------|-----------|-----------|
| R-1988 | TEAM | 73901 | 1994 | 2004 | 2014 | 2014 | 2014 | 2014 | 2014 |
| | | | Loc Type | Loc Death | End Death | End Death | End Death | End Death | End Death |
| R-1989 | TEAM | 73902 | 1994 | 2004 | 2014 | 2014 | 2014 | 2014 | 2014 |
| | | | Loc Type | Loc Death | End Death | End Death | End Death | End Death | End Death |

MISCELLANEOUS NETWORK DATA 106 = GW WLS *

| | | | | | | | | | |
|--------|------|-------|-----------|----------|---------------|------|------|------|------|
| R-1124 | TEAM | 75081 | 1124 | 1124 | 1124 | 1124 | 1124 | 1124 | 1124 |
| | | | Sec. Year | End Year | Agency Source | 1124 | 1124 | 1124 | 1124 |
| R-1125 | TEAM | 75082 | 1124 | 1124 | 1124 | 1124 | 1124 | 1124 | 1124 |
| | | | Sec. Year | End Year | Agency Source | 1124 | 1124 | 1124 | 1124 |

MISCELLANEOUS REMARKS DATA

| | | | | | | | | | |
|--------|------|-------|-----------------|---------|------|------|------|------|------|
| R-1850 | TEAM | 31141 | 1850 | 1850 | 1850 | 1850 | 1850 | 1850 | 1850 |
| | | | Date of Remarks | Remarks | 1850 | 1850 | 1850 | 1850 | 1850 |

DISCHARGE DATA

| | | | | | | | | | |
|--------|------|-------|-----------|------|------|-----------|-----------|-----------|-----------|
| R-1166 | TEAM | 16741 | 1166 | 1166 | 1166 | 1166 | 1166 | 1166 | 1166 |
| | | | Pump/Flow | Date | Type | Discharge | Discharge | Discharge | Discharge |

GEOHYDROLOGIC DATA

| | | | | | | | | | |
|------|------|-------|-----------|------------|---------|---------|---------|---------|---------|
| R-90 | TEAM | 72141 | 90 | 90 | 90 | 90 | 90 | 90 | 90 |
| | | | Depth Top | Depth Bot. | DATE ID | DATE ID | DATE ID | DATE ID | DATE ID |

HYDRAULIC DATA

| | | | | | | | | | |
|-------|------|-------|------|--------|------|------|------|------|------|
| R-556 | TEAM | 79041 | 556 | 556 | 556 | 556 | 556 | 556 | 556 |
| | | | Unit | Tested | 1004 | 1004 | 1004 | 1004 | 1004 |

| | | |
|---------------------------------------|------|-----|
| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
| Red clay | 0 | 10 |
| Sand rubble: breaks | 10 | 21 |
| gray clay | 21 | 34 |
| gray, greenish clay | 34 | 36 |
| gray clay with shales | 36 | 378 |
| gray clay | 378 | 388 |
| gray clay | 388 | 398 |
| gray clay | 398 | 372 |
| gray clay | 372 | 300 |
| small clay with shells | 300 | 410 |
| bluish clay | 410 | 436 |
| small shaly | 436 | 458 |

NEGATIVE

458
470