

Coded By 0 10/91  
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 Entered By LSG  
 Date 4/25/91

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

E-Log No. 387  
 County SIMPSON  
 Agency

Well No. E49  
2500

WELL RECORD

Agency Code U S I G I S Site Id 132101153101891491111011 Project No. 59

Station Name 12 EOH91 LIBRY ROBLEY Latitude 9432101531 Longitude 104018194191111

Lat/Long Ac. 11 S F T M Disc 6=28 State 7=28 County 8=1271 Land Net 13 MENIE S O 7 T 10 2 N R P 5 E 2

Location Map 14 PUCIKLETT Altitude 16=340 Met/Meas 17 A L M Accuracy 18=1101 Hydrologic Unit 20=10311801010121

Agency Use 803 A 10 Date Inventoried 711 Station Type 4 Data Type 804

Instru. 805 Remarks 806 Relia. 3 C L M U 2 H X

Date of Construction 21=09/27/1991 Well Use 23=D Water Use 24=H Primary Aquifer 714=121 GRINLI Hole Depth 27=1140

Well Depth 28=1105 Water Level 30=150 Water Level Date 31=10/17/1991 Method 34= Status 37= Source 33=D

CONSTRUCTION DATA

Construction Date 50=10/17/1991 Contractor 63=445 Name BILL EUBY Method 65=H Finish 66=S

CONSTRUCTION CASING DATA

Top/Casing 725#1 Bot/Casing 59#1 Diameter 77=10

Top/Casing 725#2 Bot/Casing 59#1 Diameter 77=

CONSTRUCTION OPENINGS DATA

Top/Depth 726#1 Bot/Depth 59#1 Diameter 83=185 Type 85=S Length 89= Width 88=100

Top/Depth 726#2 Bot/Depth 59#1 Diameter 83= Type 85= Length 89= Width 88=

CONSTRUCTION LIFT DATA

Power R=42 H.P. T=A Serial No. 254#1 Lift Type 43=S Date 38=10/17/1991 Intake 44=11031

MISCELLANEOUS OWNER DATA

Date of Ownership 159=10/17/1991 Owner Name 161=LIBRY ROBLEY

MISCELLANEOUS OTHER ID DATA

E-Log No. 190=387 Assigner 191= M I S S I S S I D I S T

MISCELLANEOUS GW DATA

|       |     |       |                     |      |                 |      |         |           |       |      |
|-------|-----|-------|---------------------|------|-----------------|------|---------|-----------|-------|------|
| R=192 | T=A | 738#1 | Date of Measurement | 1934 | Aquifer Sampled | 1954 | Temp    | 196#00010 | Value | 1974 |
| R=192 | T=A | 738#2 | Date of Measurement | 1934 | Aquifer Sampled | 1954 | Sp Cond | 196#00095 | Value | 1974 |
| R=192 | T=A | 738#3 | Date of Measurement | 1934 | Aquifer Sampled | 1954 | pH      | 196#00400 | Value | 1974 |

MISCELLANEOUS LOGS DATA

|       |     |       |          |       |            |           |           |            |
|-------|-----|-------|----------|-------|------------|-----------|-----------|------------|
| R=198 | T=A | 739#1 | Loc Type | 199#E | Beg. Depth | 200#   38 | End Depth | 201#   105 |
| R=198 | T=A | 739#1 | Loc Type | 199#D | Beg. Depth | 200#   10 | End Depth | 201#   140 |

MISCELLANEOUS NETWORK DATA <sup>706 = GW WL WD \*</sup>

|       |     |       |           |          |          |          |               |       |       |       |      |
|-------|-----|-------|-----------|----------|----------|----------|---------------|-------|-------|-------|------|
| R=114 | T=A | 730#1 | Sec. Year | 1154   9 | End Year | 1164   9 | Agency Source | 120=A | 117#  | Freq. | 116# |
| R=121 | T=A | 730#2 | Sec. Year | 1154   9 | End Year | 1164   9 | Agency Source | 117#  | Freq. | 118#  |      |

MISCELLANEOUS REMARKS DATA

|       |     |       |                 |                  |         |      |
|-------|-----|-------|-----------------|------------------|---------|------|
| R=183 | T=A | 311#1 | Date of Remarks | 184#     /     / | Remarks | 185# |
|-------|-----|-------|-----------------|------------------|---------|------|

DISCHARGE DATA

|       |     |           |       |      |                              |      |       |           |              |              |      |
|-------|-----|-----------|-------|------|------------------------------|------|-------|-----------|--------------|--------------|------|
| R=146 | T=A | Pump/Flow | 147#1 | Date | 148#   10   /   17   /   199 | Type | 703#P | Discharge | 150#     114 | Sp. Capacity | 272# |
|-------|-----|-----------|-------|------|------------------------------|------|-------|-----------|--------------|--------------|------|

GEOHYDROLOGIC DATA

|      |     |       |           |           |            |           |         |                   |      |
|------|-----|-------|-----------|-----------|------------|-----------|---------|-------------------|------|
| R=90 | T=A | 721#1 | Depth Top | 91#   150 | Depth Bot. | 92#   105 | Unit Id | 93#   121   CRN14 | 304# |
|------|-----|-------|-----------|-----------|------------|-----------|---------|-------------------|------|

HYDRAULIC DATA

|      |     |       |             |      |      |
|------|-----|-------|-------------|------|------|
| R=98 | T=A | 790#1 | Unit Tested | 100# | 103# |
|------|-----|-------|-------------|------|------|

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO  |
|---------------------------------------|------|-----|
| Clay                                  | 0    | 45  |
| Sand + Rock                           | 45   | 105 |
| Clay                                  | 105  | 140 |