

Coded By 10/90 U.S. GEOLOGICAL SURVEY  
 Checked By [Signature] WATER RESOURCES DIVISION  
 Entered By [Signature] MISSISSIPPI DISTRICT  
 Date 2-16-91

E-Log No. 46 Well No. K49  
 County NEHOUSA  
 Agency [Blank]

WELL RECORD

Agency Code U S G S Site Id 13241170891215011 Project No. 5  
 Station Name 12 K049 CENTRAL WIA Latitude 93241117 Longitude 1040891121151  
 Lat/Long Ac. 11 S F T M Dist 6=28 State 7=28 County 8=099 SE Land Net 13 SWNE S30 T10 N R11 E x  
 Location Map 14 MISSISSIPPIAN Altitude 16 520 Met/Meas 17 A L M Accuracy 18 15 Hydrologic Unit 20 0311801011

Agency Use 803 A I O Date Inventoried 711 / / Station Type J Y Data Type 804  
 Instru. 805 Remarks 806 Relia. 3 C L M U 2 W X

Date of Construction 21 09 / 21 / 1990 Well Use 23 Z Water Use 24 Primary Aquifer 714 Hole Depth 27  
 Well Depth 28 Water Level 30 Water Level Date 31 / / Method 34 Status 37 Source 33

CONSTRUCTION DATA  
 Construction Date 60 09 / 21 / 1990 Contractor 63 4114 Name Parker & Parks Method 65 H Finish 66

CONSTRUCTION CASING DATA  
 Top/Casing 725#1 Bot/Casing 77 Diameter 79  
 Top/Casing 725#2 Bot/Casing 78 Diameter 79

CONSTRUCTION OPENINGS DATA  
 Top/Depth 726#1 Bot/Depth 83 Diameter 87 Type 85 Length 89 Width 88  
 Top/Depth 726#2 Bot/Depth 84 Diameter 87 Type 85 Length 89 Width 88

CONSTRUCTION LIFT DATA  
 Lift Type 726#1 59#1 43 Date 38 / / Intake 44  
 Power 45 H.P. 46 Serial No. 49

MISCELLANEOUS OWNER DATA  
 Date of Ownership 159 09 / 21 / 1990 Owner Name 161 CENTRAL WIA

MISCELLANEOUS OTHER ID DATA  
 E-Log No. 190 046 Assigner 191 MISSISSIPPI

MISCELLANEOUS QW DATA

| R=  | T=A | Well # | Date of Measurement | Aquifer Sampled | Temp      | Value |
|-----|-----|--------|---------------------|-----------------|-----------|-------|
| 192 |     | 738#1  | 1934 / / .          | 195             | 196#00010 | 197   |
| 192 |     | 738#2  | 1934 / / .          | 195             | 196#00095 | 197   |
| 192 |     | 738#3  | 1934 / / .          | 195             | 196#00400 | 197   |

MISCELLANEOUS LOGS DATA

| R=  | T=A | Well # | Log Type | Req. Depth | End Depth |
|-----|-----|--------|----------|------------|-----------|
| 198 |     | 739#1  | 199#E    | 200# 610   | 201# 3210 |
| 198 |     | 739#1  | 199#     | 200#       | 201#      |

MISCELLANEOUS NETWORK DATA *706 = QW - WL - WD \**

| R=  | T=A | Well # | Req. Year | End Year | Agency Source | Freq. |
|-----|-----|--------|-----------|----------|---------------|-------|
| 114 |     | 730#1  | 115# 1 9  | 116# 1 9 | 120=A 117#    | 118#  |
| 121 |     | 730#2  | 115# 1 9  | 116# 1 9 | 117#          | 118#  |

MISCELLANEOUS REMARKS DATA

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

DISCHARGE DATA

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

GEOHYDROLOGIC DATA

| R= | T=A | Well # | Depth Top | Depth Bot. | Unit Id   |
|----|-----|--------|-----------|------------|-----------|
| 90 |     | 721#1  | 91#       | 92#        | 93# 304=P |

HYDRAULIC DATA

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

*500 yds South + East of existing well  
Near intersection of Hwy 21 + 458  
(test hole at site nearby)*