

Coded By Q 3/91
 Checked By JTB 8-1-91
 Entered By 5/6
 Date 07-05-91

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. 181
 County LAMAR
 Agency

Well No. E224

WELL RECORD

Agency Code U S G S Site Id 131119240892647011 Project No. 54

Station Name 12 E224 W LAMAR W IA Latitude 93111924 Longitude 1040892647

Lat/Long Ac. 11 S F T M Dist 6-28 State 7-28 County 8-073 Land Net 13 N E S W S 10 7 T 10 4 N R 1 4 W

Location Map 14 H A T T I E S I B U R G S W Altitude 164209 Met/Meas 17 A L M Accuracy 18 1 15 Hydrologic Unit 20 031170101017

Agency Use 803 A 0 Date Inventoried 711 Station Type 4 Y Data Type 804

Instru. 805 Remarks 806 Relia. 3 C L M 0 2 W X

Date of Construction 21 01 / 30 / 119901 Well Use 23 Z Water Use 24 Primary Aquifer 714 1 22 9 T H 4 Hole Depth 27 115010

Well Depth 28 1258 Water Level 30 2371 16 Water Level Date 31 1101 / 126 / 119901 Method 34 Status 37 Source 33 D

CONSTRUCTION DATA

Construction Date 60 101 / 126 / 119901 Contractor 63 184 Name Griner Method 65 H Finish 66 S

CONSTRUCTION CASING DATA

Top/Casing 77 101 Bot/Casing 78 Diameter 79 161

Top/Casing 77 101 Bot/Casing 78 Diameter 79 161

CONSTRUCTION OPENINGS DATA

Top/Depth 83 1224 Bot/Depth 84 1258 Diameter 87 14 Type 85 S Length 89 Width 88

Top/Depth 83 Bot/Depth 84 Diameter 87 Type 85 Length 89 Width 88

CONSTRUCTION LIFT DATA

Lift Type 43 S Date 38 1101 / 126 / 119901 Intake 44

Power 45 4 H.P. 46 17 5 Serial No. 49

MISCELLANEOUS OWNER DATA

Date of Ownership 159 101 / 126 / 119901 Owner Name 161 WEST LAMAR W IA

MISCELLANEOUS OTHER ID DATA

E-Log No. 190 181 Assigner 191 M I S S O I S T

MISCELLANEOUS QW DATA

| R=192 | T=A | 738#1 | Date of Measurement | Aquifer Sampled | Temp | Value |
|-------|-----|-------|---------------------|-----------------|-----------|-------|
| 193 | / | / | 1934 | 195 | 196#00010 | 197 |
| R=192 | T=A | 738#2 | Date of Measurement | Aquifer Sampled | Sp Cond | Value |
| 193 | / | / | 1934 | 195 | 196#00095 | 197 |
| R=192 | T=A | 738#3 | Date of Measurement | Aquifer Sampled | pH | Value |
| 193 | / | / | 1934 | 195 | 196#00400 | 197 |

MISCELLANEOUS LOGS DATA

| R=198 | T=A | 739#1 | Log Type | Req. Depth | End Depth |
|-------|-----|-------|----------|------------|-----------|
| 199 | E | 200 | 145 | 201 | 146.5 |
| R=198 | T=A | 739#1 | Log Type | Req. Depth | End Depth |
| 199 | | 200 | | 201 | |

MISCELLANEOUS NETWORK DATA *706 = QW WL WD **

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

MISCELLANEOUS REMARKS DATA

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

DISCHARGE DATA

| R=146 | T=A | Pu - / Flow | 147#1 | Date | Type | Discharge | Sp. Capacity | |
|-------|-----|-------------|-------|------|-------|-----------|--------------|-----|
| 148 | 10 | 126 | 119 | 10 | 703 P | 150 | 1610 | 272 |

GEOHYDROLOGIC DATA

| R=90 | T=A | 721#1 | Depth Top | Depth Bot. | Unit Id | 304=P | | |
|------|-----|-------|-----------|------------|---------|-------|-----|-----|
| 91 | 12 | 25 | 92 | 126 | 101 | 93 | 122 | 141 |

HYDRAULIC DATA

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

Test well pumped sand.