

Coded By BRR 11/92
 Checked By JL 01-07-93
 Entered By JL
 Date 01-6-93

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. _____
 County LAMAR
 Agency _____
 Well No. 876
332C

WELL RECORD

Agency Code U S I G I S Site Id 131014061089214217011 Project No. 54

Station Name 12=010761 MARION DIAQUINIA Latitude 9=31041061 Longitude 10=01892142171

Lat./Long Ac. 11= S T M Disc 6=28 State 7=28 County 8=01731 Land Net 13= 1111 SIOPTION INRI 4 W X

Location Map 14= 1241MBERITOW Altitude 16=330 Met/Meas 17= A L (4) Accuracy 18= 1 51 Hydrologic Unit 20= 0131170101071

Agency Use 903= A I (1) Date Inventoried 711= / / Station Type 4 Data Type 904=

Instru. 805= Remarks _____ Relia. 3= C L M (1) 2= X

Date of Construction 21= 017 / 113 / 119192 Well Use 23= W Water Use 24= Q Primary Aquifer 714= 1122M10CM Hole Depth 27= 13910

Well Depth 29= 13910 Water Level 30= 1216 Water Level Date 31= 07 / 113 / 119192 Method 34= Status 37= Source 33= D

CONSTRUCTION DATA

Construction Date 60= 017 / 113 / 119192 Contractor 63= 4104 Name LYMAN WELL Method 65= H Finish 66= S

CONSTRUCTION CASING DATA

| R | T | Top/Casing | Bot/Casing | Diameter |
|-----------|----------|---------------------------|-----------------|---------------|
| <u>76</u> | <u>A</u> | <u>725#1 59#1 77# 110</u> | <u>78# 1370</u> | <u>79# 14</u> |
| <u>76</u> | <u>A</u> | <u>725#2 59#1 77#</u> | <u>78#</u> | <u>79#</u> |

CONSTRUCTION OPENINGS DATA

| R | T | Top/Depth | Bot/Depth | Diameter | Type | Length | Width |
|-----------|----------|----------------------------|-----------------|---------------|--------------|------------|-----------------|
| <u>32</u> | <u>A</u> | <u>726#1 59#1 83# 1370</u> | <u>84# 1390</u> | <u>87# 14</u> | <u>85= S</u> | <u>89#</u> | <u>88# 10.5</u> |
| <u>32</u> | <u>A</u> | <u>726#2 59#1 83#</u> | <u>84#</u> | <u>87#</u> | <u>85= F</u> | <u>89#</u> | <u>88#</u> |

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43# Date 38= / / Intake 44=

Power 45= H.P. 46= Serial No. 49=

MISCELLANEOUS OWNER DATA

Date of Ownership 159= 017 / 113 / 119192 Owner Name 161= MARION DIAQUINIA

MISCELLANEOUS OTHER ID DATA

E-Log No. 190# 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 195# | Temp 196#00010 | Value 197# |
| R=192 | T=A | 738#2 | Date of Measurement 1934 / / | Aquifer Sampled 195# | So Cond 196#00095 | Value 197# |
| R=192 | T=A | 738#3 | Date of Measurement 1934 / / | Aquifer Sampled 195# | pH 196#00000 | Value 197# |

MISCELLANEOUS LOGS DATA

| | | | | | |
|-------|-----|-------|-------------------|-----------------------------|-------------------------|
| R=198 | T=A | 739#1 | Log Tvoe 199#D | Sec. Depth 200# / / 101# | End Depth 201# B910# |
| R=198 | T=A | 739#1 | Log Tvoe 199# | Sec. Depth 200# / / | End Depth 201# / / |

MISCELLANEOUS NETWORK DATA $106 = QW WL WD *$

| | | | | | | |
|-------|-----|-------|---------------------------|--------------------------|-------------------------------------|-----------------|
| R=114 | T=A | 730#1 | Req. Year 115# 1 9 / / | End Year 116# 1 9 / / | Agency Source 120=A 117# / / / / | Freq. 118# / |
| R=121 | T=A | 730#2 | Req. Year 115# 1 9 / / | End Year 116# 1 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# / / / / / / / / | Tvoe 703# P R | Discharge 150# / / / / / / / / | So. Capacity 272# / / / / / / / / |
|-------|-----|--------------------|------------------------------|------------------|-----------------------------------|--------------------------------------|

GEOHYDROLOGIC DATA

| | | | | | | |
|------|-----|-------|-------------------------|-------------------------------|---------------------------|------|
| R=90 | T=A | 721#1 | Depth Top 91# 13215# | Depth Bot. 92# / / / / / / | Unit Id 93# 1212W10CW1 | 304# |
|------|-----|-------|-------------------------|-------------------------------|---------------------------|------|

HYDRAULIC DATA

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

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------|------|
| Clay | 0 | 70 |
| Sand | 70 | 75 |
| Clay | 75 | 85 |
| Sandy Clay | 85 | 92.5 |
| Sand | 92.5 | 94 |