

Coded By Q 3/98  
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U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

E-Log No. \_\_\_\_\_  
 County WAYNE  
 Agency \_\_\_\_\_

Well No. T90

WELL RECORD

Agency Code U S G S Site Id 13135590883635911 Project No. 54

Station Name 12 TORIO DRENFUS NAT GAS Latitude 9 31 35.59 Longitude 10 08 36.35

Lat/Long Ac. 11 S O T M Dist 6=28 State 7=28 County 8=153 Land Net. 13 S O S T I O 1 7 M R O 6 W 2029' N + 1698' W of SE Cor

Location Map 14 BUCKATUNNIA Altitude 16 195 Met/Meas 17 A L Accuracy 18 15 Hydrologic Unit 20 0311701012

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

Instru. 905 Remarks 806 Relia. 3 C L M O 2 W X

Date of Construction 21 03 / 16 / 1998 Well Use 23 W Water Use 24 Z Primary Aquifer 714 12 Z C T H U Hole Depth 27 1185

Well Depth 28 1185 Water Level 30 180 Water Level Date 31 03 / 16 / 1998 Method 34 Status 37 Source 33 D

CONSTRUCTION DATA

Construction Date 60 03 / 16 / 1998 Contractor 63 060 Name Rayburn Method 65 H Finish 66 S

CONSTRUCTION CASING DATA

Top/Casing 77 110 Bot/Casing 78 1170 Diameter 79 4

Top/Casing 77 110 Bot/Casing 78 1170 Diameter 79 4

CONSTRUCTION OPENINGS DATA

Top/Depth 83 1170 Bot/Depth 84 1185 Diameter 87 4 Type 85 S Length 89 Width 88 1020

Top/Depth 83 1170 Bot/Depth 84 1185 Diameter 87 4 Type 85 S Length 89 Width 88 1020

CONSTRUCTION LIFT DATA

Power 45 E H.P. 46 1.5 Serial No. 49 Lift Type 43 S Date 38 03 / 16 / 1998 Intake 44 1168

Power 45 E H.P. 46 1.5 Serial No. 49

MISCELLANEOUS OWNER DATA

Date of Ownership 159 03 / 16 / 1998 Owner Name 161 LOUIS DRENFUS NAT GAS

MISCELLANEOUS OTHER ID DATA

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

MISCELLANEOUS QW DATA

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

MISCELLANEOUS LOGS DATA

|       |     |       |                    |                                |                               |
|-------|-----|-------|--------------------|--------------------------------|-------------------------------|
| R=198 | T=A | 739#1 | Log Type<br>199#1  | Beq. Depth<br>200# / / / / / . | End Depth<br>201# 1185#       |
| R=198 | T=A | 739#1 | Log Type<br>199# / | Beq. Depth<br>200# / / / / / . | End Depth<br>201# / / / / / . |

MISCELLANEOUS NETWORK DATA  $Q_w = 106$  WL WD \*

|       |     |       |                             |                            |                                       |                   |
|-------|-----|-------|-----------------------------|----------------------------|---------------------------------------|-------------------|
| R=114 | T=A | 730#1 | Beq. Year<br>115# / / / / . | End Year<br>116# / / / / . | Agency Source<br>120#A 117# / / / / . | Freq.<br>118# / . |
| R=121 | T=A | 730#2 | Beq. Year<br>115# / / / / . | End Year<br>116# / / / / . | Agency Source<br>117# / / / / .       | Freq.<br>118# / . |

MISCELLANEOUS REMARKS DATA

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

DISCHARGE DATA

|       |     |                    |                               |                  |                               |                                  |
|-------|-----|--------------------|-------------------------------|------------------|-------------------------------|----------------------------------|
| R=146 | T=A | Pump/Flow<br>147#1 | Date<br>148# 03 / 16 / 1998 . | Type<br>703# P F | Discharge<br>150# / / / / / . | Sp. Capacity<br>272# / / / / / . |
|-------|-----|--------------------|-------------------------------|------------------|-------------------------------|----------------------------------|

GEOHYDROLOGIC DATA

|      |     |       |                        |                               |                          |      |
|------|-----|-------|------------------------|-------------------------------|--------------------------|------|
| R=90 | T=A | 721#1 | Depth Top<br>91# 1165# | Depth Bot.<br>92# / / / / / . | Unit Id<br>93# 12121CTM4 | 304# |
|------|-----|-------|------------------------|-------------------------------|--------------------------|------|

HYDRAULIC DATA

|      |     |       |                                 |          |
|------|-----|-------|---------------------------------|----------|
| R=98 | T=A | 790#1 | Unit Tested<br>100# / / / / / . | 103# / . |
|------|-----|-------|---------------------------------|----------|

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO  |
|---------------------------------------|------|-----|
| Top Soil                              | 0    | 2   |
| Chalk                                 | 2    | 64  |
| Sand                                  | 64   | 115 |
| Sand & Shale                          | 115  | 145 |
| Sand                                  | 145  | 185 |