

Coded By BRR 8/94
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 Date 8/12/94

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. _____
 County COVINGTON
 Agency _____

Well No. F31
291B

WELL RECORD

Agency Code U1S1G1S Site Id 1431/14101314101891315431011 Project No. 54

Station Name 12 FIO311 DIKIA T61MA IG014FA Latitude 9 31 14 03 41 Longitude 10 6 18 9 3 5 4 3 1

Lat/Long Ac. 11 S 0 T M Dist 6=29 State 7=28 County 8=0311 Land Net 13 1111S11011018W1116M12

Location Map 14 R101411MS1 Altitude 16=31010 Met/Meas 17 A L Accuracy 18 1101 Hydrologic Unit 20=61311706104

Agency Use 303 A 1 Date Inventoried 711 / / Station Type 4 Data Type 804

Instru. 305 Remarks 806 Relia. 3 C L M 26 X

Date of Construction 21=05/13/11/1994 Well Use 23=WI Water Use 24=II Primary Aquifer 714=1212C171141 Hole Depth 27=1375T

Well Depth 29=1375T Water Level 30=135T Water Level Date 31=05/13/11/1994 Method 34= Status 37= Source 33=D

CONSTRUCTION DATA
 Construction Date 60=05/13/11/1994 Contractor 63=01610 Name RAY BORN Method 65=HI Finish 66=SI

CONSTRUCTION CASING DATA
 Top/Casing 77 11 10 Bot/Casing 78 13145T Diameter 79 14
 Top/Casing 77 Bot/Casing 78 Diameter 79

CONSTRUCTION OPENINGS DATA
 Top/Depth 83 13145T Bot/Depth 84 1375T Diameter 87 14 Type 85 S Length 89 Width 88 10/181
 Top/Depth 83 Bot/Depth 84 Diameter 87 Type 85 Length 89 Width 88

CONSTRUCTION LIFT DATA
 R=42 T=A Lift Type 254#1 43 S Date 38=05/13/11/1994 Intake 44
 Power 45 E H.P. 46 15T Serial No. 49

MISCELLANEOUS OWNER DATA
 Date of Ownership 159=05/13/11/1994 Owner Name 161 DIKIA T61MA IG014FA IASISIOCI 141110M

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 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 | Log Type 199#01 | Seq. Depth 2004 101 | End Depth 2014 375 |
| R=198 | T=A | 739#1 | Log Type 199# | Seq. Depth 2004 | End Depth 2014 |

MISCELLANEOUS NETWORK DATA 706 = QW WL WD *

| | | | | | | |
|-------|-----|-------|------------------------|-----------------------|-------------------------------|---------------|
| R=114 | T=A | 730#1 | Seq. Year 1154 19 | End Year 1164 19 | Agency Source 120=A 117# | Freq. 118# |
| R=121 | T=A | 730#2 | Seq. Year 1154 19 | End Year 1164 19 | 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# 05/13/11 1994 | Type 703# P | Discharge 150# 75 | So. Capacity 274 |
|-------|-----|--------------------|----------------------------|----------------|----------------------------|---------------------|

GEOHYDROLOGIC DATA

| | | | | | | |
|------|-----|-------|------------------------|-------------------|-----------------------------|------|
| R=90 | T=A | 721#1 | Depth Top 91# 347 | Depth Bot. 92# | Unit Id 93# 1212C171H4 | 304# |
|------|-----|-------|------------------------|-------------------|-----------------------------|------|

HYDRAULIC DATA

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

2 MI N OF COLLINS
W/SIDE OF HWY 49

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------|-----|
| Top Soil | 0 | 2 |
| Chalk | 2 | 30 |
| Sand | 30 | 45 |
| Chalk | 45 | 173 |
| Rocky Sand | 173 | 185 |
| Chalk | 185 | 270 |
| Sand | 270 | 317 |
| Chalk | 317 | 347 |
| Sand | 347 | 375 |