

Coded By BPR 11/91  
 Checked By GRA 1-8-92  
 Entered By LA 12-6-91  
 Date 12-6-91

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

E-Log No. \_\_\_\_\_  
 County CLARKE  
 Agency \_\_\_\_\_  
 Well No. Q 72  
274D

WELL RECORD

Agency Code U S G S Site Id 1431151131408814181251011 Project No. 54

Station Name 12-DIAVU DI WEL DR/LK/IMG Latitude 9-31-15-134 Longitude 10-01-81-81481251

Lat/Long Ac. 11-S (S) T M Dist 6-28 State 7-28 County 8-01-21 NE and Net 13-S W S W S P 4 T I 10 W 1 R 0 8 M

Location Map 14-E N C I T I A I Altitude 16-31410 Met/Meas 17-A L A Accuracy 19-11101 Hydrologic Unit 20-013117061012

Agency Use 803-4 (D) Date Inventoried 711- / / Station Type 4 Data Type 804

RIG SUPPLY  
 #1 ULMER-JONSTON  
 890' NE 604' E  
 OF SW/COR.

Instru. 805 Remarks \_\_\_\_\_ Relia. 3-CLM (D) 2 (D) %

Date of Construction 21-081/1011/191911 Well Use 23-M Water Use 24-Z Primary Aquifer 714-1214CKKFI Hole Depth 27-131710

Well Depth 28-131701 Water Level 30-1815 Water Level Date 31-081/1011/191911 Method 34- Status 37- Source 33-D

CONSTRUCTION DATA

Construction Date 60-081/1011/191911 Contractor 63-41021 Name GRIFFITH 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</u>	<u>59#1</u>	<u>77-10</u>
<u>76</u>	<u>A</u>	<u>725#2</u>	<u>59#1</u>	<u>77-10</u>

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
<u>82</u>	<u>A</u>	<u>726#1</u>	<u>59#1</u>	<u>83-131510</u>	<u>84-131710</u>	<u>87-14</u>	<u>85-S</u>
<u>82</u>	<u>A</u>	<u>726#2</u>	<u>59#1</u>	<u>83-</u>	<u>84-</u>	<u>87-</u>	<u>85-S</u>

CONSTRUCTION LIFT DATA

Power 45-T H.P. 46-5 Serial No. 49-

R=42 T=A 254#1 Lift Type 43-S Date 38-081/1011/191911 Intake 44-

MISCELLANEOUS OWNER DATA

Date of Ownership 159-081/1011/191911 Owner Name 161-DIAVU DI WEL DR/LK/IMG

MISCELLANEOUS OTHER ID DATA

E-Log No. 190- Assigner 191-M 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#	Sp Cond 196#00095	Value 197#
R=192	T=A	738#3	Date of Measurement 1934     /     /	Aquifer Sampled 195#	pH 196#00400	Value 197#

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Loc Type 199#D	Seq. Depth 200#	End Depth 201#   370
R=198	T=A	739#1	Loc Type 199#	Seq. Depth 200#	End Depth 201#

MISCELLANEOUS NETWORK DATA  $T06 = QW \quad WL \quad WD *$

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

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks 184#     /     /	Remarks 185#
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DISCHARGE DATA

R=146	T=A	<u>Pump/</u> Flow 147#1	Date 148# 08 / 10 / 11 99	Type 703# @ R	Discharge 150#       70	Sp. Capacity 272#
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91#   3   0   0	Depth Bot. 92#	Unit Id 93#   12   4   CK   K   F	304# = ?
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100#	103#
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10 mi. NE OF SHU BUTA.

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Fill Dirt	0	10	good sand	360	370
Clay	10	75			
Rock	75	76			
Clay	76	80			
Clay	80	100			
Clay (mudous)	100	180			
Clay	180	220			
Clay	220	260			
Clay	260	300			
fine sand	300	320			
good sand	320	360			