

Coded By BPR 12191  
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U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

Well No. D 79-  
107D  
 E-Log No. \_\_\_\_\_  
 County SUNFLOWER  
 Agency \_\_\_\_\_

WELL RECORD

Agency Code <u>U S G I S</u>	Site Id <u>1=31314191116101910131014191011</u>	Project No. <u>5</u>
Station Name <u>12=D101791 DIR ITI 101 RICHARDSON</u>	Latitude <u>9=313149116</u>	Longitude <u>10=01901361491</u>
Lat/Long Ac. <u>11= S T M</u>	Dist <u>6=28</u>	State <u>7=28</u>
County <u>8=1331</u>	Land Net <u>13=SEWIMS131T1231MR03M</u>	
Location Map <u>14= DIRIEM</u>	Altitude <u>16=11410</u>	Met/Meas <u>17= A L</u>
Accuracy <u>18= 1ST</u>	Hydrologic Unit <u>20=018101310121071</u>	
Agency Use <u>803= A</u>	Date Inventoried <u>711= 1/1/1</u>	Station Type <u>Y</u>
Data Type <u>804=</u>		
Instru. <u>805=</u>	Remarks <u>806=</u>	Relia. <u>3= C L M</u>
		<u>2= X</u>
Date of Construction <u>21=05/12/71/11/99/11</u>	Well Use <u>23=W</u>	Water Use <u>24=I</u>
Primary Aquifer <u>714= 112MIRVA</u>	Hole Depth <u>27= 11018</u>	
Well Depth <u>28= 11018</u>	Water Level <u>30= 1312</u>	Water Level Date <u>31=05/12/71/11/99/11</u>
Method <u>34= *</u>	Status <u>37= *</u>	Source <u>33=D</u>

CONSTRUCTION DATA

Construction Date <u>60=05/12/71/11/99/11</u>	Contractor <u>63=01611</u>	Name <u>BUTANE GAS</u>	Method <u>65=R</u>	Finish <u>66=G</u>
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CONSTRUCTION CASING DATA

Top/Casing <u>77= 1101</u>	Bot/Casing <u>78= 116181</u>	Diameter <u>79= 1161</u>
Top/Casing <u>77=</u>	Bot/Casing <u>78=</u>	Diameter <u>79=</u>

CONSTRUCTION OPENINGS DATA

Top/Depth <u>83= 116181</u>	Bot/Depth <u>84= 1110181</u>	Diameter <u>87= 1161</u>	Type <u>85= S</u>	Length <u>89=</u>	Width <u>88= 10301</u>
Top/Depth <u>83=</u>	Bot/Depth <u>84=</u>	Diameter <u>87=</u>	Type <u>85=</u>	Length <u>89=</u>	Width <u>88=</u>

CONSTRUCTION LIFT DATA

Lift Type <u>43= T</u>	Date <u>38=05/12/71/11/99/11</u>	Intake <u>44= 116101</u>
Power <u>45= E</u>	H.P. <u>46= 1601</u>	Serial No. <u>49=</u>

MISCELLANEOUS OWNER DATA

Date of Ownership <u>159=05/12/71/11/99/11</u>	Owner Name <u>161= DIR ITI 101 RICHARDSON</u>
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MISCELLANEOUS OTHER ID DATA

E-Log No. <u>190=</u>	Assigner <u>191= M I S S I D I S T</u>
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MISCELLANEOUS QM 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#00400	Value 197#         .

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199#     .	Req. Depth 200#             .	End Depth 201#             .
R=198	T=A	739#1	Log Type 199#     .	Req. Depth 200#             .	End Depth 201#             .

MISCELLANEOUS NETWORK DATA *706 = QW WL WD \**

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

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks 184# 05 / 12 / 11 19 19 11 .	Remarks 185# Gw - 13208 .
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DISCHARGE DATA

R=146	T=A	<i>Pump/Flow</i> 147#1	Date 148# 05 / 12 / 11 19 19 11 .	Type 703# (P) #	Discharge 150# 25100     .	So. Capacity 272#         .
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91#             .	Depth Bot. 92#             .	Unit Id 93# 11 / 12 M R V A     .	304# = ?
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100#             .	103#     .
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*1/2 mi NE of DREW.*

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Soft soil</i>	0	10
<i>Brackish sand</i>	10	20
<i>Coarse "</i>	20	30
<i>" "</i>	30	40
<i>" "</i>	40	50
<i>" "</i>	50	60
<i>" "</i>	60	70
<i>" "</i>	70	80
<i>hard gravel</i>	80	90
<i>" "</i>	90	100
<i>" "</i>	100	108