

Coded By 2/9/98
 Checked By JFD 01/02/99
 Entered By JFD
 Date 2/9/98

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

Well No. A54
290A

E-Log No. _____
 County Jeff Davis
 Agency _____

WELL RECORD

Agency Code U S G I S Site Id 1311414321089531410111 Project No. 5

Station Name 12= AIBSIH ENERGY DRILLING Latitude 931144321 Longitude 10708953141

Lat/Long Ac. 11= S F T M Dist 6=28 State 7=28 County 8=0651 NESE Land Net. 13= SWISLETSI 15T09N R11W 2S 300' N + 150' W of SE/Cor.

Location Map 14= WELW HIEBRIOM Altitude 16=3851 Met/Meas 17= A L C Accuracy 18= 1ST Hydrologic Unit 20= 01311800031

Agency Use 803= A I C Date Inventoried 711= / / Station Type 4 Data Type 804=

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

Date of Construction 21= 07/23/1998 Well Use 23= W Water Use 24= Z Primary Aquifer 714= 141GRM4 Hole Depth 27= 195

Well Depth 28= 195 Water Level 30= Water Level Date 31= / / Method 34= Status 37= Source 33=

CONSTRUCTION DATA

Construction Date 60= 07/23/1998 Contractor 63= H O Z Name Conforth Method 65= H Finish 66= S

CONSTRUCTION CASING DATA

R	T	Too/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>78= 155</u>

CONSTRUCTION OPENINGS DATA

R	T	Too/Depth	Bot/Depth	Diameter	Type	Length	Width
<u>82</u>	<u>A</u>	<u>726#1</u>	<u>59#1</u>	<u>83= 155</u>	<u>84= 195</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= F8</u>

CONSTRUCTION LIFT DATA

Power 45= 4 H.P. 46= 5 Serial No. 49=

Lift Type R=42 T=A 254#1 43= S Date 38= 07/23/1998 Intake 44= 142

MISCELLANEOUS OWNER DATA

Date of Ownership 159= 07/23/1998 Owner Name 161= AIBSIH ENERGY DRILLING

MISCELLANEOUS OTHER ID DATA

E-Log No. 190= Assioner 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	1994 D	Beg. Depth	2004 0	End Depth	2014 9 5
R=198	T=A	739#1	Log Type	1994	Beg. Depth	2004	End Depth	2014

MISCELLANEOUS NETWORK DATA $106 = Qw$ WL WD *

R=114	T=A	730#1	Beg. Year	1154 4	End Year	1164 4	Agency Source	120=A	117#	Freq.	118#
R=121	T=A	730#2	Beg. Year	1154 4	End Year	1164 4	Agency Source	117#	Freq.	119#	

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks	1844	Remarks	1854
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DISCHARGE DATA

R=146	T=A	Pump/Flow	147#1	Date	148-07/23/1978	Type	703#P	Discharge	1504 155	So. Capacity	2724
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	914 115	Depth Bot.	924	Unit Id	154 = *155 = *	934 17 1 12 14	304 = P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	1004	1034
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	15
Sand & Gravel	15	95