

Coded By 09/98
 Checked By 8/24/01-07-99
 Entered By 2/2/01
 Date 10/98

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. Jeff Davis
 County Jeff Davis
 Agency Jeff Davis

Well No. A52
290A

WELL RECORD

Agency Code U I S G I S Site Id 1311413612101891531141011 Project No. 54

Station Name 12 A052 ENERGY DRILLING Latitude 9 31 14 30 2 Longitude 10 01 89 53 11 4

Lat/Long Ac. 11 S F M Dist 6=28 State 7=28 County 8=0615 NWSE Land Net. 13 NW SW SW S W 1/4 T 10 N R 11 W S 1833' N + 857' E of SW cor.

Location Map 14= W 1/2 NW 1/4 Sec 10 T 10 N R 11 W S Altitude 16=520 Met Meas 17= A L G Accuracy 18= 1 ST Hydrologic Unit 20= 013118d01031

Agency Use 803 A I D 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 07/03/1998 Well Use 23 W Water Use 24 F Primary Aquifer 714 121 R N 4 Hole Depth 27= 200

Well Depth 28= 200 Water Level 30 Water Level Date 31 Method 34 Status 37 Source 33

CONSTRUCTION DATA
 Construction Date 07/03/1998 Contractor 520 Name Griffith Method 65 H Finish 66 D

CONSTRUCTION CASING DATA
 Top/Casing 77 Bot/Casing 78 Diameter 79
725#1 59#1 77 11 0 78 11 60 79 14
725#2 59#1 77 78 79

CONSTRUCTION OPENINGS DATA
 Top/Depth 83 Bot/Depth 84 Diameter 87 Type 85 Length 89 Width 88
726#1 59#1 83 11 60 84 200 87 14 85 89 88 10 1/2
726#2 59#1 83 84 87 85 89 88

CONSTRUCTION LIFT DATA
 R=42 T=A 254#1 Lift Type 43 S Date 07/03/1998 Intake 44 1189

Power 45 H.P. 46 Serial No. 49

MISCELLANEOUS OWNER DATA
 Date of Ownership 07/03/1998 Owner Name ENERGY DRILLING

MISCELLANEOUS OTHER ID DATA
 E-Log No. 191 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 1994 D	Bea. Depth 2004 P	End Depth 2014 299
R=198	T=A	739#2	Log Type 1994	Bea. Depth 2004	End Depth 2014

MISCELLANEOUS NETWORK DATA $706 = QW$ WL WD *

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

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 1484 07/03/1998	Type 703# P/F	Discharge 1504 55	So. Capacity 2724
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Death Top 914	Death Bot. 924	Unit Id 934 121 141 4	$154 = 110$ * $155 = D$ *
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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
red sandy clay	0	20
clay	20	60
Sand	60	120
coarse sand & peagwd	120	160
pea gravel	160	200