

Coded By Q9/98
 Checked By J.P. 07/97-99
 Entered By 2/9/98
 Date 2/9/98

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

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

Well No. A53
290B

WELL RECORD

Agency Code: U I S G I S Site Id: 1311441161089521316011 Project No.: 5

Station Name: 12 A53 ENERGY DRILL CO Latitude: 9-311441161 Longitude: 10401819152136

Lat/Long Ac.: 11 S O T M Dist: 6=28 State: 7=28 County: 8=065 SW 1/4 Sec and Net: 13 NEW HEBERMAN R1191W2S 1093'S E 1059 OF NE COR

Location Map: 14 NEW HEBERMAN Altitude: 16=4910 Met/Meas: 17 A L Accuracy: 18 1 1st Hydrologic Unit: 20 0311800003

Agency Use: 803 A Date Inventoried: 711 Station Type: Y Data Type: 804

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

Date of Construction: 07/23/1998 Well Use: 23 W Water Use: 24 Z Primary Aquifer: 714 1224B RG Hole Depth: 27 1140

Well Depth: 28 1140 Water Level: 30 Water Level Date: 31 Method: 34 Status: 37 Source: 33

CONSTRUCTION DATA

R=58 T=A 723#1 Construction Date: 07/23/1998 Contractor: 63 HAZ Name: Cor. Pith Method: 65 H Finish: 66 S

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
76	A	725#1 59#1	77 110	78 110 79 14
76	A	725#2 59#1	77	78 79

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
92	A	726#1 59#1	83 1100	84 1140	87 H	85 S	89 1025
92	A	726#2 59#1	83	84	87	85	89

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type: 43 S Date: 07/23/1998 Intake: 44 1126

Power: 45 F H.P.: 46 15 Serial No.: 49

MISCELLANEOUS OWNER DATA

R=158 T=A 718#1 Date of Ownership: 07/23/1998 Owner Name: 161 ENERGY DRILL CO

MISCELLANEOUS OTHER ID DATA

R=189 T=A 736#1 E-Log No.: 190 Assioner: 191 MISSISSIPPI DISTRICT

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	So Cond 196#00095	Value 1974
R=192	T=A	738#3	Date of Measurement 1934 / /	Aquifer Sampled 1954	oH 196#00400	Value 1974

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 1994 D	Beq. Depth 2004	End Depth 2014
R=198	T=A	739#1	Log Type 1994	Beq. Depth 2004	End Depth 2014

MISCELLANEOUS NETWORK DATA 106 = QW WL WD *

R=114	T=A	730#1	Beq. Year 1154 4	End Year 1164 4	Agency Source 120=A 117#	Freq. 1184
R=121	T=A	730#2	Beq. Year 1154 4	End Year 1164 4	Agency Source 117#	Freq. 1184

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 / 1998	Type 703 PF	Discharge 1504 55	So. Capacity 2724
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Death Top 914 65	Death Bot. 924	Unit Id 934 24BAG 154 = 63 * 155 = D *	304 =
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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
Sandy Clay	0	20
Sand	20	30
Clay	30	65
Sand and pebbles	65	140