

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT  
 Checked By: [Signature]  
 Entered By: [Signature]  
 Date: 8/25/97

WELL RECORD

E-Log No. MARION  
 County  
 Agency

Well No. F53

Agency Code  
 11315

Site ID  
 13118310895335011

Project No.  
 54

Station Name  
 FOXSB ITEX STAR

Latitude  
 33.118311

Longitude  
 104.08153351  
 500' N + 1500' W  
 66 SE/cw

Lat/Long Co.  
 11315

State  
 7-28

Country  
 249111

Land Net  
 15318310895335011

Location Map  
 MORNING TOWN

Altitude  
 16115011

Mec/Meas  
 127 A L N

Hydrologic Unit  
 103118101011

Agency Use  
 533 A I O

Date Investigated  
 7/11/97

Station Type  
 4

Data Type  
 804

Insitu

Remarks

905F  
 249

Date of Construction  
 08/18/1997  
 Well Use  
 234 Z  
 Water Use  
 714  
 Primary  
 120112011  
 Hole Depth  
 2108/18/1997

Well Depth  
 120112011  
 Water Level  
 50F 119  
 Meter Level Date  
 08/18/1997  
 Method  
 57F 1  
 Status  
 57F 1  
 Source  
 57F 1

CONSTRUCTION DATA

Construction Date  
 08/18/1997  
 Contractor  
 57F 1  
 Name  
 GRIMM  
 Method  
 57F 1  
 Finish  
 664

CONSTRUCTION CASING DATA

Top/Casing  
 77F 1  
 Bot/Casing  
 78F 1  
 Diameter  
 79F 1

Top/Casing  
 77F 1  
 Bot/Casing  
 78F 1  
 Diameter  
 79F 1

CONSTRUCTION OPENINGS DATA

Top/Depth  
 53F 1  
 Bot/Depth  
 54F 1  
 Diameter  
 57F 1  
 Type  
 55F 1  
 Length  
 55F 1  
 Width  
 55F 1

Top/Depth  
 53F 1  
 Bot/Depth  
 54F 1  
 Diameter  
 57F 1  
 Type  
 55F 1  
 Length  
 55F 1  
 Width  
 55F 1

CONSTRUCTION LIFT DATA

Lift  
 45F 1  
 Type  
 254F 1  
 Date  
 08/18/1997  
 Intake  
 44F 1

Power  
 H.P.  
 46F 1  
 Serial No.  
 49F 1

MISCELLANEOUS OWNER DATA

Date of Ownership  
 08/18/1997  
 Owner Name  
 ITEX STAR  
 161F 1

MISCELLANEOUS OTHER ID DATA

E-Log No.  
 1901111

Assistant  
 191F 1

T-A  
 736/11

E-Log No.  
 1901111

Assistant  
 191F 1

MISCELLANEOUS DATA

R=192	T=A	73871	Date of Measurement 1934     /     /	Aquifer Sampled 1954	Temp 196700010	Value 1974
R=192	T=A	73872	Date of Measurement 1934     /     /	Aquifer Sampled 1954	So Cond 196700095	Value 1974
R=192	T=A	73873	Date of Measurement 1934     /     /	Aquifer Sampled 1954	pH 196700400	Value 1974

MISCELLANEOUS LOGS DATA

R=192	T=A	73941	Log Type 1994   D	Sec. Depth 2004       0	End Depth 2014     20
R=192	T=A	73942	Log Type 1994	Sec. Depth 2004	End Depth 2014

MISCELLANEOUS NETWORK DATA  $T06 = Qw \quad W_L \quad W_D \quad *$

R=114	T=A	73041	Sec. Year 1154     9	End Year 1164     9	Agency Source 1204     1174	Freq. 1164     -
R=121	T=A	73042	Sec. Year 1154     9	End Year 1164     9	Agency Source 1174	Freq. 1184

MISCELLANEOUS REMARKS DATA

R=193	T=A	31141	Date of Remarks 1844     /     /	Remarks 1854
-------	-----	-------	-------------------------------------	-----------------

DISCHARGE DATA

R=146	T=A	Pump/ Flow	14741	Date 1484   08   18   /   1997	Type 7034   D	Discharge 1504       180	So. Capacity 2724
-------	-----	---------------	-------	-----------------------------------	------------------	-----------------------------	----------------------

GEOHYDROLOGIC DATA

R=90	T=A	72141	Depth Top 914     40	Depth Bot. 924	Unit Id 934   22MOCN	3044
------	-----	-------	-------------------------	-------------------	-------------------------	------

HYDRAULIC DATA

R=78	T=A	79041	Unit Tested 1004	1054
------	-----	-------	---------------------	------

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay + Gravel	0	20
Clay	20	40
Sand + Gravel	40	120