

Coded By BRR 5/97  
 Checked By SP 7-8-97  
 Entered By SP 7-8-97  
 Date 7/97

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

Well No. U 46  
 E-Log No. \_\_\_\_\_  
 County SUNFLOWER  
 Agency \_\_\_\_\_  
147D

WELL RECORD

Agency Code U151C15 Site Id 12332112130191013115101011 Project No. 54

Station Name 1211014161 1610121D 1K11S171 Latitude 33211213 Longitude 1040903115101

Lat/Long Ac. 11 5 0 Disc 5-25 State 7-29 County 211331 Land Net 13=NE15W50S1T117W10R1031W

Location Map 14=IMVIERWESIS Altitude 26=11151 Met/Meas 17=AL Accuracy 18=1BT Hydrologic Unit 20=108103102107

Agency Use 803=AI Date Invented \_\_\_\_\_ Station Type 1 Data Type 804

Inst. 805 Remarks \_\_\_\_\_ Rele. CLM/U 2

Date of Construction 21=04/10/11/1997 Well Use 23=W Water Use 24=Q Primary Aquifer 71=12141KAWIX Hole Depth 27=1218161

Well Depth 22=1217101 Water Level 30= Water Level Date 31=04/10/11/1997 Method 34= Status 37= Source 33=D

CONSTRUCTION DATA

Construction Date 60=04/10/11/1997 Contractor 63=5541 Name CES Method 65=H Finish 66=S

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
75	A	725#2	59#2	77 1/16
75	A	725#2	59#2	78 1/10
75	A	725#2	59#2	77 1/10
75	A	725#2	59#2	78 1/2
75	A	725#2	59#2	79 1/2

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
82	A	726#2	59#2	53 1/2	12 3/4	54 1/2	57 1/2
82	A	726#2	59#2	53		54	57

CONSTRUCTION LIFT DATA

R=82 T=A 254#1 Lift Type 43=S Date 38=04/10/11/1997 Intake 44=1/18/97

Power: H.P. 45#1 Serial No. 46=1745 49=

MISCELLANEOUS OWNER DATA

Date of Ownership 159=04/10/11/1997 Owner Name 161=610121D 1K11S171

MISCELLANEOUS OTHER ID DATA

E-Log No. 190 Assigner 191=M I S S I D I S

MISCELLANEOUS DATA

R=192	T=A	73871	Date of Measurement	1954	Acuifer Sampled	1954	Temp	196700010	Value	1974
R=192	T=A	73872	Date of Measurement	1954	Acuifer Sampled	1954	Sp Cond	196700095	Value	1974
R=192	T=A	73873	Date of Measurement	1954	Acuifer Sampled	1954	pH	196700000	Value	1974

MISCELLANEOUS LOGS DATA

R=192	T=A	73941	Log Type	1994	Bed. Depth	200	End Depth	201/121861
R=192	T=A	73942	Log Type	1994	Bed. Depth	200	End Depth	201

MISCELLANEOUS NETWORK DATA 706 = Qw WL WD \*

R=114	T=A	73091	Sec. Year	1154	End Year	1165	Agency Source	120-A	1174	1165
R=121	T=A	73092	Sec. Year	1154	End Year	1165	Agency Source	1174	1165	

MISCELLANEOUS REMARKS DATA

R=123	T=A	31171	Date of Remarks	184	Remarks	185
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DISCHARGE DATA

R=146	T=A	Flow	147	Date	145-014/10/1/19917	Type	705	Discharge	150	Sp. Capacity	272
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GEOHYDROLOGIC DATA

R=90	T=A	72141	Depth Top	92/121310	Depth Bot.	92/121710	Unit Id	92/1214 m/A/W/X1	304
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HYDRAULIC DATA

R=92	T=A	79081	Unit Tested	100	103
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4 MI E OF INVERNESS

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP soil & clay	0	19
SAND	19	56 FT
SAND & frame	56	132
CLAY	132	186
SAND	286	381
CLAY	381	441
Shell	441	1230
SAND	1230	1370
Shale	1370	1384