

Coded By Q 598  
 Checked By 980615-98  
 Entered By 2917  
 Date 5/98

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

Well No. D95  
 E-Log No. \_\_\_\_\_  
 County SUNFLOWER  
 Agency \_\_\_\_\_

WELL RECORD

Agency Code U S G S Site Id 3350530903104011 Project No. 54

Station Name 12=D95 PEACOCK PUMP SERV Latitude 9=335053 Longitude 10=091031104

Lat/Long Ac. 11=S F M Dist 6=28 State 7=28 County 8=1331 Land Net 13=N W S W S I Z I I T Z I N R I O I B W

Location Map 14=DREN Altitude 16=140 Met/Meas 17=A L M Accuracy 18=5 Hydrologic Unit 20=08103012107

1013

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

Instru. 905 Remarks 906 Relia. 3=C L M 2=X

Date of Construction 21=10/30/1997 Well Use 23=W Water Use 24=H Primary Aquifer 714=24SPRT Hole Depth 27=16104

Well Depth 28=5910 Water Level 30=1211 Water Level Date 31=10/30/1997 Method 34= Status 37= Source 33=D

CONSTRUCTION DATA

Construction Date 60=10/30/1997 Contractor 63=554 Name CFS Method 65=H Finish 66=D

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
76	A	725#1 59#1	77 78 510	79 14
76	A	725#2 59#1	77 78	79

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
82	A	726#1 59#1	83 84 5910	87 12	85 S	89	88 10110
82	A	726#2 59#1	83 84	87	85	89	88

CONSTRUCTION LIFT DATA

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

Lift Type 43=S Date 38=10/30/1997 Intake 44=18H

MISCELLANEOUS OWNER DATA

Date of Ownership 159=10/30/1997 Owner Name 161=PEACOCK PUMP SERV

MISCELLANEOUS OTHER ID DATA

E-Log No. 190 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 195# / / / / / / / / .	Temp 196#00010	Value 197# / / / / .
R=192	T=A	738#2	Date of Measurement 1934 / / / / / / / / .	Aquifer Sampled 195# / / / / / / / / .	SO-Cond 196#00095	Value 197# / / / / .
R=192	T=A	738#3	Date of Measurement 1934 / / / / / / / / .	Aquifer Sampled 195# / / / / / / / / .	pH 196#00400	Value 197# / / / / .

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199# D .	Beg. Depth 200# / / / / / .	End Depth 201# 610/2 .
R=198	T=A	739#1	Log Type 199# / .	Beg. Depth 200# / / / / / .	End Depth 201# / / / / / .

MISCELLANEOUS NETWORK DATA  $Q_w = 106$  WL WD \*

R=114	T=A	730#1	Beg. Year 115# / / / .	End Year 116# / / / .	Agency Source 120=A 117# / / / / .	Freq. 118# / .
R=121	T=A	730#2	Beg. Year 115# / / / .	End Year 116# / / / .	Agency Source 117# / / / / .	Freq. 118# / .

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks 184# / / / / / / / / .	Remarks 185# .
-------	-----	-------	---	-------------------

DISCHARGE DATA

R=146	T=A	Pump/Flow 147#1	Date 148# 10 / 30 / 1991 .	Type 703# (P) #	Discharge 150# / / / 201# / .	So. Capacity 272# / / / / .
-------	-----	--------------------	-------------------------------	--------------------	----------------------------------	--------------------------------

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91# 4311 .	Depth Bot. 92# / / / / / .	Unit Id 93# 12HSPRTI	304#
------	-----	-------	-------------------------	-------------------------------	-------------------------	------

HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100# / / / / / / / / .	103# / .
------	-----	-------	---------------------------------------	----------

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP Soil L clay	0	19
SAND	19	62
SAND & FRAUCL	62	139
CLAY	139	162
SAND	162	284
SAND & Shell	284	431
SAND	431	603