

Coded By BRR 5/92 U.S. GEOLOGICAL SURVEY
 Checked By JPL 6/92 WATER RESOURCES DIVISION
 Entered By ZJA MISSISSIPPI DISTRICT
 Date 6/92

Well No. M 102
 E-Log No. 127C
 County SUNFLOWER
 Agency

WELL RECORD

Agency Code U S G S Site Id 13331220910441061011 Project No. 5

Station Name 12 M 102 LILPEI FAIRMS Latitude 9 3333122 Longitude 10 0910441061

Lat/Long Ac. 11 S 2 T M Dist 6-28 State 7-28 County 8 1331 Land Net 13 M W S G S D I S T I 1 9 W R I O S T M

Location Map 14 130YER Altitude 16 1125 Met/Meas 17 A L Accuracy 18 1 5 Hydrologic Unit 20 101803102107

Agency Use 803 A I (D) Date Inventoried 7 11 / / Station Type 4 Data Type 804

Instru. 805 Remarks 806 Relia. 3 C L M 2 X

Date of Construction 21 05 / 10 61 / 11 19 92 Well Use 23 M Water Use 24 7 Primary Aquifer 714 11 2 M P W A Hole Depth 27 11 / 15

Well Depth 28 11 / 15 Water Level 30 12 15 Water Level Date 31 05 / 10 61 / 11 19 92 Method 34 Status 37 Source 33 D

CONSTRUCTION DATA

R=58 T=A 725#1 Construction Date 60 05 / 10 61 / 11 19 92 Contractor 63 1391 Name IRR EQUIP Method 65 Finish 66

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
76	A	725#1 59#1 77 10	78 17 5	79 16
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 17 5	84 11 15	87 16	85 S	89	88 16 12
82	A	726#2 59#1 83	84	87	85	89	88

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43 7 Date 38 05 / 10 61 / 11 19 92 Intake 44 1 15 10

Power H.P. 45 10 Serial No. 46 11 10 49

MISCELLANEOUS OWNER DATA

R=158 T=A 718#1 Date of Ownership 159 05 / 10 61 / 11 19 92 Owner Name 161 11 15 10 61 11 19 92

MISCELLANEOUS OTHER ID DATA

R=199 T=A 736#1 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# 0 .	End Depth	201# 15 .
R=198	T=A	739#1	Log Type	199# .	Beg. Depth	200# .	End Depth	201# .

MISCELLANEOUS NETWORK DATA *106 = QW WL WD **

R=114	T=A	730#1	Beg. Year	115# 9 .	End Year	116# 9 .	Agency Source	120=A	117# .	Freq.	118# .
R=121	T=A	730#2	Beg. Year	115# 9 .	End Year	116# 9 .	Agency Source	117# .	Freq.	118# .	

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks	184# 015 / 106 / 11992	Remarks	185# 15GW-11965
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DISCHARGE DATA

R=146	T=A	Pump Flow	147#1	Date	148# 05 / 196 / 11992	Type	703# 6	Discharge	150# 5 .	So. Capacity	272# .
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91# 25 .	Depth Bot.	92# .	Unit Id	93# 12 11 11 11 .	304#
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100# .	103# .
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7 mi N of HOLLY RIDGE.

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	10
FINE SAND	10	20
MEDIUM SAND	20	30
COARSE SAND	30	55
COARSE SAND + GRAVEL	55	115