

Coded By BER 1193 U.S. GEOLOGICAL SURVEY
 Checked By DA 05-10-93 WATER RESOURCES DIVISION
 Entered By JZB MISSISSIPPI DISTRICT
 Date 04-29-93

Well No. R178
 E-Log No. _____
 County SUNFLOWER
 Agency _____

WELL RECORD

Agency Code U S G S Site Id 133214371091032101011 Project No. 5

Station Name 12 R178 HOPE I-1510 FARM S I I I I Latitude 9 3324371 Longitude 10 091032101

Lat/Long Ac. 11 S O T M Disc 6=28 State 7=28 County 8=1331 Land Net 13 N E T S W I S I Z I A T I I B W R I O 3 W X

Location Map 14 M O L O R I H E A D I Altitude 16 1115T Met/Meas 17 A L C Accuracy 18 1 1ST Hydrologic Unit 20 08603102617

Agency Use 803 A 10 Date Inventoried 711 / / Station Type 4 I I I Y Data Type 804

Instr. 805 Remarks 806 Relia. 3 C L M U 2 X

Date of Construction 21 1101/1131/1199Z Well Use 23 AM Water Use 24 T Primary Aquifer 714 1112M R V A I Hole Depth 27 1135T

Well Depth 29 1135T Water Level 30 12Z Water Level Date 31 1101/1131/1199Z Method 34 Status 37 Source 33 D

CONSTRUCTION DATA

R=58 T=A 723#1 60 1101/1131/1199Z Contractor 6341391 Name IRR. EQUIP. Method 65 R Finish 66 G

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
76	A	725#1 59#1 77 1101	78 1195T	79 1161
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 1195T	84 1135T	87 1161	85 S	89	88 1161
82	A	726#2 59#1 83	84	87	85	89	88

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43 T Date 38 1101/1131/1199Z Intake 44 11610

Power 45 D H.P. 46 160 Serial No. 49

MISCELLANEOUS OWNER DATA

R=158 T=A 718#1 159 1101/1131/1199Z Date of Ownership 161 HOPE I-1510 FARM S I I I I Owner Name

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 QM 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# 10 .	End Depth 201# 357 .
R=198	T=A	739#1	Log Type 199# .	Beg. Depth 200# .	End Depth 201# .

MISCELLANEOUS NETWORK DATA $T_{06} = QW \quad WL \quad WD \quad *$

R=114	T=A	730#1	Beg. Year 115# 9 .	End Year 116# 9 .	Agency Source 120#A .	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# 01 / 31 / 19 9 21 .	Remarks 185# PMT 14296
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DISCHARGE DATA

R=146	T=A	Pump Flow 147#1	Date 148# 09 / 13 / 19 9 21 .	Type 703# P	Discharge 150# 30 0 0 .	So. Capacity 272# .
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91# 3 0 .	Depth Bot. 92# .	Unit Id 93# 12 M R V A .	304#
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100# .	103# .
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3 mi SW of MOORHEAD.

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	30
Fine sand	30	45
Coarse sand	45	55
Fine sand	55	95
Coarse sand + Gravel	95	135