

Coded By 2 6/90  
 Checked By 2/27/91  
 Entered By 2/26  
 Date 09-09-91

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

E-Log No. \_\_\_\_\_  
 County LINCOLN  
 Agency \_\_\_\_\_

Well No. Q56  
3082

WELL RECORD

Agency Code U S G S Site Id 1431121101810910211011d11 Project No. 5111111111

Station Name 12 S0561 SHADY GROVE RCH Latitude 9 31 12 11 10 81 Longitude 10 40 19 02 11 01 1

Lat/Long Ac. 11 S T M Dist 6=28 State 7=28 County 8=0185 Land Net 13 SE 1/4 S 31 T 10 S R 10 E

Location Map 14= P R I C I D I A L I E I Altitude 16=3160 Met/Meas 17= A L M Accuracy 18= 1101 Hydrologic Unit 20= 031181d0105T

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

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

Date of Construction 21= 04 / 01 / 1990 Well Use 23= W Water Use 24= H Primary Aquifer 714= 122 M G C N I Hole Depth 27= 1186

Well Depth 28= 1186 Water Level 30= 25 Water Level Date 31= 04 / 01 / 1990 Method 34= Status 37= Source 33= D

CONSTRUCTION DATA

Construction Date 60= 04 / 01 / 1990 Contractor 63= 21817 Name Rovus Method 65= H Finish 66= S

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
76	A	725#1 59#1	77 11 10 1	78 11 7 6 79 14 1
76	A	725#2 59#1	77 11 11 1	78 11 7 6 79 14 1

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
82	A	726#1 59#1	83 11 7 6 84 11 8 6	87 14 1	85 S	89 11 1	88 10 1 12 1
82	A	726#2 59#1	83 11 11 1	87 11 1 1	85 11 1	89 11 1	88 11 1 1

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43= S Date 38= 04 / 01 / 1990 Intake 44=

Power 45= E H.P. 46= 15 Serial No. 49=

MISCELLANEOUS OWNER DATA

Date of Ownership 159= 04 / 01 / 1990 Owner Name 161= SHADY GROVE RCH

MISCELLANEOUS OTHER ID DATA

R=189 T=A 736#1 E-Log No. 190= Assigner 191= M I S S 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                   *	Sp 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 1994       *	Req. Depth 200               *	End Depth 201               *
R=198	T=A	739#1	Log Type 1994       *	Req. Depth 200               *	End Depth 201               *

MISCELLANEOUS NETWORK DATA

R=114	T=A	730#1	Req. Year 1154     9       *	End Year 1164     9       *	Agency Source 120=A 117#           *	Freq. 118       *
R=121	T=A	730#2	Req. Year 1154     9       *	End Year 1164     9       *	Agency Source 117#           *	Freq. 118       *

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks 184     /     /           *	Remarks 185                       *
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DISCHARGE DATA

R=146	T=A	Pump/Flow 147#1	Date 148-014 / 10 / 11 / 1199 / 10   *	Type 703-P	Discharge 150                   *	Sp. Capacity 272               *
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91                   *	Depth Bot. 92                   *	Unit Id 93                   *	-304=P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100                   *	103           *
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	7
fine gravel	8	15
blue shell	15	17
Coarse sand + pebbles	17	18