

Coded By BRR 9/96  
 Checked By JRY 10-04-96  
 Entered By JRY  
 Date 9/96

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

S-Log No. \_\_\_\_\_  
 County SHELBY  
 Agency \_\_\_\_\_

Well No. E55  
186C

WELL RECORD

Agency Code U S G S Site Id 12312512051091053310111 Project No. 5111111111111111

Station Name 12312512051091053310111 Latitude 9312512105T Longitude 10619105131310

Loc./Land Ac. 113 E T W Disc 5=29 State 7=29 County 9=121ST Land Net 13=N1451212311121R1071W

Location Map 14= CARY Altitude 15=1105T Mec./Meas 17= A L D Accuracy 18= 15 Hydrologic Unit 20= 10181031021017

Agency Use 803= E D Date Investigated 711= / / Station Type 4 Data Type 804=

Instn. 805= Remarks \_\_\_\_\_ Relia. 7= C L M D 8= X

Date of Construction 21= 07 / 12 / 119916 Well Use 23= W Water Use 24= H Primary Aquifer 714= 1214151617 Hole Depth 27= 110101

Well Depth 28= 19910 Water Level 30= 135T Water Level Date 31= 07 / 12 / 119916 Method 34= 1 Status 37= 1 Source 33= D

CONSTRUCTION DATA

Construction Date 60= 07 / 12 / 119916 Contractor 57= 115101 Name CRESSWELL Method 65= 1A Finish 66= S

CONSTRUCTION CASING DATA

Top/Casing 77= 1161 Bot/Casing 78= 125101 Diameter 79= 14

Top/Casing 77= 125101 Bot/Casing 78= 1915101 Diameter 79= 12

CONSTRUCTION OPENINGS DATA

Top/Depth 83= 1915101 Bot/Depth 84= 19101 Diameter 87= 12 Type 85= S Length 89= Width 88= 101101

Top/Depth 83= Bot/Depth 84= Diameter 87= Type 85= Length 89= Width 88=

CONSTRUCTION LIFT DATA

Power 45= E H.P. 46= 13 Serial No. 49= Lift Type 43= S Date 38= 07 / 12 / 119916 Intake 44= 112161

MISCELLANEOUS OWNER DATA

Date of Ownership 159= 10 / 7 / 12 / 119916 Owner Name 151= 12312512051091053310111

MISCELLANEOUS OTHER ID DATA

E-Log No. 170= Assigment 191= M C S S O C S R

MISCELLANEOUS CW DATA

R=192	T=A	738#1	Date of Measurement 1934 / / / / / / / /	Acuifer Sampled 195# / / / / / / / /	Temo 196JCO010	Value 197# / /
R=192	T=A	738#2	Date of Measurement 1934 / / / / / / / /	Acuifer Sampled 195# / / / / / / / /	So Cond 196JCO095	Value 197# / /
R=192	T=A	738#3	Date of Measurement 1934 / / / / / / / /	Acuifer Sampled 195# / / / / / / / /	ch 196JCO000	Value 197# / /

MISCELLANEOUS LOGS DATA

R=199	T=A	739#1	Loc Type 199# D	Sec. Depth 200# / / / / / / / /	End Depth 201# / / / / / / / /
R=199	T=A	739#2	Loc Type 199# /	Sec. Depth 200# / / / / / / / /	End Depth 201# / / / / / / / /

MISCELLANEOUS NETWORK DATA  $Q = Q_w \cdot W_L \cdot W_D \cdot X$

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

R=146	T=A	147#1	Date 148# 017 / 122 / 19916	Type 703# (D) R	Discharge 150# / / / / / / / /	So. Capacity 272# / / / / / / / /
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91# 19410	Depth Bot. 92# / / / / / / / /	Unit Id 93# 124SP1A7	304#
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100# / / / / / / / /	103# / /
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YIELDED 60 GPM  
w/ 15' OF DD AFTER  
2 HRS PUMPING.

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Surface deposit	0	18
Clay	18	60
Hard - gravel	60	185
Sandy shale	185	340
Sand	340	460
Shale	460	630
Sand	630	710
Shale	710	750
Sand	750	900
Shale	900	940
Sand	940	1000

Coded By BRR 9/96  
 Checked By JPB 10-04-96  
 Entered By 2/27/96  
 Date 9/96

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

E-Log No. \_\_\_\_\_  
 County SHERIDAN  
 Agency \_\_\_\_\_  
 Well No. E55  
186C

WELL RECORD

Agency Code U1S1G1S Site Id 143125120510910513310111 Project No. 54

Station Name 12 E1015118ACIOW/IA IFARMSI Latitude 93125121051 Longitude 104910513310

Loc/Zone Ac. 11 E 10 T 4 Dist 6=03 State 7=29 County 9=11215 Land Net 15=N1W1S1E1S12311121N1017W1

Location Map 14 CARY Altitude 15=11051 Mec/Meas 17=ALG Accuracy 18=115 Hydrologic Unit 20=10801302617

Agency Use 803=10 Date Invented 711= Station Type 4 Data Type 804=

Instru. 805= Remarks \_\_\_\_\_ Relia. 3=CLM 3=

Date of Construction 017/12/21/1996 Well Use 23=M Water Use 24=H Primary Aquifer 714=12141S1P171 Hole Depth 37=110101

Well Depth 25=19910 Water Level 30=13151 Water Level Date 31=017/12/21/1996 Method 34= Status 37= Source 33=D

CONSTRUCTION DATA  
 Construction Date 017/12/21/1996 Contractor 65=115101 Name CRESSWELL Method 65=H Finish 66=51

CONSTRUCTION CASING DATA  
 Top/Casing 77=11101 Bot/Casing 72=125101 Diameter 79=141  
 Top/Casing 77=125101 Bot/Casing 72=1915101 Diameter 79=121

CONSTRUCTION OPENINGS DATA  
 Top/Depth 83=1915101 Bot/Depth 84=1919101 Diameter 87=121 Type 85=SI Length 89= Width 88=101101  
 Top/Depth 83= Bot/Depth 84= Diameter 87= Type 85= Length 89= Width 88=

CONSTRUCTION LIFT DATA  
 Lift Type 43=SI Date 38=017/12/21/1996 Intake 44=112161  
 Power 45=ET H.P. 46=131 Serial No. 49=

MISCELLANEOUS OWNER DATA  
 Date of Ownership 1591017/12/21/1996 Owner Name 151 BACIOW/IA IFARMSI

MISCELLANEOUS OTHER ID DATA  
 E-Log No. 1901 Assessor 121=N1C1S1S101C1S11

