

Coded By 01197
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 Date 8/97

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. 88
 County Clay
 Agency

Well No. F36

WELL RECORD

Phaba
 134c

Agency Code UISIGIS Site Id 3336550885658011 Project No. 54

Station Name F036 DUNCREEK MIA Latitude 9333655 Longitude 1070885658

Loc./Long Ac. S F M Disc 6-28 State 7-28 County 9-025 ESF and Net SENECA

Location Map PHABA Altitude 16-339 Mec/Meas 17-AL Accuracy 18-15 Hydrologic Unit 20-031161011014

Agency Use 803-A Date Inventoried 711 Station Type 4 Data Type 804

Instru. 905 Remarks 306 Relia. 3-C M U

Date of Construction 21-11-29-11996 Well Use 23-W Water Use 24-P Primary Aquifer 714-Z11EUTW Hole Depth 27-1180

Well Depth 28-1180 Water Level 30-180 Water Level Date 31-05-115-11997 Method 34 Status 37 Source 32-D

CONSTRUCTION DATA
 Construction Date 63-05-115-11997 Contractor 63-0211 Name Herndon Method 65-H Finish 66-D

CONSTRUCTION CASING DATA
 Top/Casing 77-1101 Bot/Casing 78-1047 Diameter 79-1101

Top/Casing 77-1163 Bot/Casing 78-11047 Diameter 79-1101

CONSTRUCTION OPENINGS DATA
 Top/Depth 83-11047 Bot/Depth 84-1128 Diameter 87-16 Type 85-K Length 89-11 Width 88-1920

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

CONSTRUCTION LIFT DATA
 Lift Type 43-H Date 38-05-115-11997 Intake 44-1354

Power 45-E H.P. 46-140 Serial No. 49

MISCELLANEOUS OWNER DATA
 Date of Ownership 159-05-115-11997 Owner Name SMITH CREEK MIA

MISCELLANEOUS OTHER ID DATA
 E-Log No. 190-088 Assigner 191-M I S S I O I S T

MISCELLANEOUS GW DATA

R=192	T=A	738#1	Date of Measurement 1934 / / .	Aquifer Sampled 1954 .	Temo 196400010	Value 1974 .
R=192	T=A	738#2	Date of Measurement 1934 / / .	Aquifer Sampled 1954 .	So Cond 196400095	Value 1974 .
R=192	T=A	738#3	Date of Measurement 1934 / / .	Aquifer Sampled 1954 .	pH 196400200	Value 1974 .

MISCELLANEOUS LOGS DATA

R=195	T=A	739#1	Log Type 1994 F	Sec. Depth 2004 110 .	End Depth 2014 178 .
R=195	T=A	739#2	Log Type 1994 D	Sec. Depth 2004 0 .	End Depth 2014 80 .

MISCELLANEOUS NETWORK DATA 706 = GW WL WD *

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

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks 1844 / / .	Remarks 1854 .
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DISCHARGE DATA

R=146	T=A	Pump/Flow 147#1	Date 1484 05 / 15 / 1997	Type 703 P	Discharge 1504 214 .	So. Capacity 2724 17 .
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 914 10 19 .	Depth Bot. 924 160 .	Unit Id 934 211 EMTM	304#
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 1004 .	1034 .
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128' dd @ 214 gpm (24 hrs)

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continue)
Blue & White Clay	0	15	Rock 830' (2 1/2')
Blue Clay	15	65	Rock 909' (1 1/2')
Coffee Sand	65	120	Rock 970' (1')
Blue Clay & Shale	120	220	Rock 983' (1')
Blue Clay	220	300	Rock 995' (1')
Blue Clay & Limerock	300	815	Rock 1070' (1 1/2')
Tight Sand & Clay	815	909	Rock 1092' (1 1/2')
Tight Sand	909	983	Rock 1110' (1')
Sand & Clay	983	1112	Rock 1120' (1')
Clay	1112	1170	Rock 1180' (1 1/2')
Clay	1170	1180	IF MORE SPACE IS NEEDED, USE E