

Coded By 0 3194
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 Date 12/14

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. 095
 County SUNFLOWER
 Agency

Well No. U41

WELL RECORD

Agency Code U S G S Site Id 1322129090314701 Project No. 5

Station Name 12 W0141 | G014D | KILSIT Latitude 9 33 21 12 9 Longitude 107 09 23 19 7

Lat/Long Ac. 11 S 0 T M Dist 6=28 State 7=28 County 8=1331 Land Net 13 | | | S 0 5 T 1 1 7 M R 1 0 3 W 1 x

Location Map 14= | | | M E I R W E I S I Altitude 16= | | | 1 6 Mec/Meas 17= A L M Accuracy 18= | | 5 Hydrologic Unit 20= | 0 8 1 0 3 0 2 1 0 7 1

5200 N + 2500 E
 of SW Cor.

Agency Use 803= A I 0 Date Inventoried 7 1 1 Station Type 4 Data Type 804=

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

Date of Construction 21= 0 2 1 1 1 6 1 1 9 9 1 4 Well Use 23= W Water Use 24= Q Primary Aquifer 7 1 4= | 2 4 M U W X Hole Depth 27= | 1 3 7 0 1

Well Depth 28= | 1 3 6 5 Water Level 30= Water Level Date 31= Method 34= Status 37= Source 33= Flow

CONSTRUCTION DATA

Construction Date 60= 0 2 1 1 1 6 1 1 9 9 1 4 Contractor 63= 5 5 4 Name C+S Method 65= H Finish 66= S

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
R=76	T=A	725#1	59#1	77# 10
R=76	T=A	725#2	59#1	77# 5 1 0 1
R=76	T=A	725#1	59#1	78# 5 1 0 1
R=76	T=A	725#2	59#1	78# 1 3 3 5
R=76	T=A	725#1	59#1	79# 1 4
R=76	T=A	725#2	59#1	79# 1 2 1 5

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
R=82	T=A	726#1	59#1	83# 1 3 3 5	84# 1 3 6 5	87# 2 1 5	85# *
R=82	T=A	726#2	59#1	83#	84#	87#	85# *

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43= S Date 38= 0 2 1 1 1 6 1 1 9 9 1 4 Intake 44= | 1 1 6 8 1

Power 45= E H.P. 46= | 5 | Serial No. 49=

MISCELLANEOUS OWNER DATA

Date of Ownership 159= 0 2 1 1 1 6 1 1 9 9 1 4 Owner Name 161= G O L D I K I S I T I H I A T S H I E R N

MISCELLANEOUS OTHER ID DATA

E-Log No. 190= 0 9 5 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 1954	Temp 196#00010	Value 1974
R=192	T=A	738#2	Date of Measurement 1934 / /	Aquifer Sampled 1954	Sp Cond 196#00095	Value 1974
R=192	T=A	738#3	Date of Measurement 1934 / /	Aquifer Sampled 1954	pH 196#00400	Value 1974

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199#E	Seq. Depth 2004 10	End Depth 2014 13 10
R=198	T=A	739#1	Log Type 199#D	Seq. Depth 2004 10	End Depth 2014 13 10

MISCELLANEOUS NETWORK DATA *706 = QW WL WD **

R=114	T=A	730#1	Sec. Year 1154 14	End Year 1164 14	Agency Source 120=A 117#	Freq. 1184
R=121	T=A	730#2	Sec. Year 1154 14	End Year 1164 14	Agency Source 117#	Freq. 1184

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 1480 12 / 11 6 / 11 9 9 14	Type 703#P	Discharge 1504 19 0	Sp. Capacity 2724
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 914 13 25	Depth Bot. 924	Unit Id 934 12 4 M W X	304=P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 1004	1034
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP SOIL & CLAY	0	22
SAND	22	84
SAND & GRAVEL	84	152
CLAY	152	190
SAND	190	430
SHALE	430	681
SAND	681	747
SHELL & ROCKS	747	1320
SAND	1320	1370