

Coded By BRR 5/94
 Checked By _____
 Entered By Zg
 Date 12/94

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

Well No. L44
 E-Log No. _____
 County LAWRENCE
 Agency _____

WELL RECORD

2890

Agency Code U1S1G1S1 Site Id 14311310102109101011317011 Project No. 54

Station Name 12-L1014141AWAARADIAHEISIS Latitude 94311301021 Longitude 104091011317

Lat/Long Ac. 11 S (M) Dist 6-29 State 7-28 County 8-01717 SE Land Net 13-S1ETNE1SB181T1016WR120W1

Location Map 14-MONT11CKEL101 Altitude 16-21057 Mec/Meas 17-A(L) Accuracy 18-15T Hydrologic Unit 20-d31181dd3

Agency Use 803-A I (0) Date Inventoried 711 Station Type 4 Data Type 804

Instru. 905 Remarks 806 Relia. 3-CLM(U) 7-X

*FR NE/COR SEC 8
 60 S. ALG S/L 2400'
 TO LOC ON E LINE.*

Date of Construction 21-0111/25/1994 Well Use 23-W Water Use 24-Z Primary aquifer 714-122M10KW1 Hole Depth 27-1290

Well Depth 28-1290 Water Level 30 Water Level Date 31-0111/25/1994 Method 34-1 Status 37-A Source 33-D

RIG SUPPLY

CONSTRUCTION DATA

Construction Date 60-0111/25/1994 Contractor 63-2015T Method 65-H1 Finish 66-S1

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
R=76	T=A	725#1	59#1	77 11 10
R=76	T=A	725#2	59#1	77 11 10

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
R=82	T=A	726#1	59#1	83 12 10	84 12 80	87 14	85 S
R=82	T=A	726#2	59#1	83 12 80	84 12 90	87 14	85 S

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43-A1 Date 38-0111/25/1994 Intake 44-111610

Power 45 H.P. 46 Serial No. 49

MISCELLANEOUS OWNER DATA

Date of Ownership 159-0111/25/1994 Owner Name 161AWAARADIAHEISIS

MISCELLANEOUS OTHER ID DATA

E-Log No. 1904 Assigner 1914 M I S I S I O I S I T I

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	So 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#D	Sec. Depth	200	End Depth	201	2910
R=198	T=A	739#1	Log Type	199#	Sec. Depth	200	End Depth	201	

MISCELLANEOUS NETWORK DATA *106 = QW WL WD **

R=114	T=A	730#1	Sec. Year	115	End Year	116	Agency Source	117	Freq.	118
R=121	T=A	730#2	Sec. Year	115	End Year	116	Agency Source	117	Freq.	119

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	Type	703#P	Discharge	150	So. Capacity	272
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Death Top	91	Death 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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YIELDED 100 GPM
w/o DD AFTER 1HR
PUMPING.

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	1
Red Sand	1	6
Coarse white SD	6	17
Gravel	17	30
Med. SE	30	39
White Clay	39	42
SAND ROCK	42	42.5
GRAY CLAY	42.5	72
FINE SD	72	73
Blue GRAY SD	73	187
FINE GRAY SD	187	204
GRAY CLAY	204	204
FINE GRAY SAND	204	248
GRAY CLAY	248	269
FINE GRAY SD	269	288
Blue Clay	288	290