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U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. _____
 County Harrison
 Agency _____

Well No. H314
394A

WELL RECORD

Agency Code U151G1S Site Id 12302815131081517416011 Project No. 50471

Station Name 12 H314 KURTIS FELSHAER Latitude 9302813 Longitude 100181517416

Lat./Long. Ac. 11 37 Dist. 6-28 State 7-28 County 2-0471 NW Land Net 13 51EW135101601R11012

Location Map 14 181110K1 Altitude 16 1501 Met/Meas 17 ALC Accuracy 18 1st Hydrologic Unit 20 1031170009

Agency Use 803 1 1 Date Invented 711 Station Type 4 Data Type 804

Instr. 805 Remarks _____ Relie. 3 1 M U 2 1 X

Date of Construction 21 08 / 20 / 11979 Well Use 23 W Water Use 24 H Primary Aquifer 714 1216RMA Hole Depth 27 5111

Well Depth 28 5111 Water Level 30 1681 Water Level Date 32 08 / 20 / 11979 Method 34 1 Status 37 1 Source 33 D

CONSTRUCTION DATA

Construction Date 60 08 / 20 / 11979 Contractor Name SWITZER Method 65 H Finish 66 S

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
76	A	725#1	59#1	77 12 19
76	A	725#2	59#1	77 1250

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
82	A	726#1	59#1	83 4811	84 5111	37 12	85 S
82	A	726#2	59#1	83	84	37	85

CONSTRUCTION LIFT DATA

Power 45 H.P. 46 Serial No. 49

Lift Type 43 Date 38 08 / 20 / 11979 Intake 44

MISCELLANEOUS OWNER DATA

Date of Ownership 159 08 / 20 / 11979 Owner Name 161 KURTIS FELSHAER

MISCELLANEOUS OTHER ID DATA

E-Log No. 190 Assigner 191 M I S S I D I S T

MISCELLANEOUS GW 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#	So Cond 196#00095	Value 197#
R=192	T=A	738#3	Date of Measurement 1934 / /	Aquifer Sampled 195#	pH 196#00000	Value 197#

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199#D	Sec. Depth 200# 0	End Depth 201# 5
R=198	T=A	739#2	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# 9	End Year 116# 9	Agency Source 120#A	Freq. 117#
R=121	T=A	730#2	Sec. Year 115# 9	End Year 116# 9	Agency Source 117#	Freq. 118#

MISCELLANEOUS REMARKS DATA

R=123	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# 08 / 20 / 1979	Type 703#	Discharge 150#	Sp. Capacity 272#
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91# 457	Depth Bot. 92#	Unit Id 93# 4216KRMF	304#
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100#	103#
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encountered	from	to
Mixel Sand & Gravel	0	23
CLAY	23	76
SAND & gravel	166	178
CLAY	178	184
CLAY with SAND streaks	184	242
CLAY & Shale	242	301
Shale	301	341
CLAY & Shale	341	440
CLAY	440	457
SAND gravel & small GRAV.	457	511