

Coded By 03/97
 Checked By Jay 10/25/97
 Entered By Jay 10/25/97
 Date 10/25/97

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. 55
 County UNION
 Agency _____

Well No. D25

WELL RECORD

Agency Code U1S1C1S1 Site Id 1341330110188153440111 Project No. 54

Station Name 12-DP251 KIEWINVILLE WIA Latitude 343301 Longitude 1081815344

Lat/Lonc Ac. 11-53 Dist 6-28 State 7-28 County 21-H5 NE Land Net 13-SENECIS20110161S1R1014E

Location Map 14- KIEWINVILLE Altitude 164118.5 Met/Meas 17-A L (S) Accuracy 18-15 Hydrologic Unit 20-1080302011

Agency Use 803-A 10 Date Invented _____ Station Type 4 Data Type 804

Instr. 305 Remarks _____ Reils. 30 20

Date of Construction 21-03/11/24/1997 Well Use 23-W Water Use 24-P Primary Aquifer 714-211100FF1 Hole Depth 27-8150

Well Depth 23-1674 Water Level 30-1188 Water Level Date 31-08/10/8/1997 Method 34- Status 37- Source 35-D

CONSTRUCTION DATA
 Construction Date 60-08/10/8/1997 Contractor 65-0211 Name Herndon Method 65-H Finish 66-Q

CONSTRUCTION CASING DATA
 Top/Casing 725#2 Bot/Casing 59#2 Diameter 77#1101
725#3 * 59#1 * 77#123 *
78#664 * 79#6 *

CONSTRUCTION OPENINGS DATA
 Top/Depth 725#2 Bot/Depth 59#2 Diameter 53#572 Type 85-S Length 89# Width 88#1020
725#2 Bot/Depth 59#2 Diameter 83#1664 Type 85-S Length 89# Width 88#1020

CONSTRUCTION LIFT DATA
 Lift Type 45 Date 38-08/10/8/1997 Intake 44-1352

Power 45-FL H.P. 46-125 Serial No. 49#

MISCELLANEOUS OWNER DATA
 Date of Ownership 159-08/10/8/1997 Owner Name 161-KIEWINVILLE WIA

MISCELLANEOUS OTHER ID DATA
 E-Log No. 190-055 Assigner 191-N 11 S 11 D 11-5 11

Well #4

MISCELLANEOUS GW DATA

R=192	T=A	778#1	Date of Measurement 1994 / /	Acuifer Sampled 195#	Temp 196700010	Value 197#
R=192	T=A	778#2	Date of Measurement 1994 / /	Acuifer Sampled 195#	So Cond 196700095	Value 197#
R=192	T=A	778#3	Date of Measurement 1994 / /	Acuifer Sampled 195#	pH 196700000	Value 197#

MISCELLANEOUS LOGS DATA

R=192	T=A	779#1	Log Type 199#	Sec. Depth 200#	End Depth 201#
R=192	T=A	779#2	Log Type 199#	Sec. Depth 200#	End Depth 201#

MISCELLANEOUS NETWORK DATA

R=114	T=A	730#1	Sec. Year 1154	End Year 1166	Agency Source 117#	Spec. 118#
R=121	T=A	730#2	Sec. Year 1154	End Year 1166	Agency Source 117#	Spec. 118#

MISCELLANEOUS REMARKS DATA

R=123	T=A	311#1	Date of Remarks 184#	Remarks 195#
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DISCHARGE DATA

R=146	T=A	Pump/Flow 147#1	Date 148# 08 / 08 / 1997	Type 703#	Discharge 150#	Sp. Capacity 272#
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 51#	Depth Bot. 52#	Unit Id 53#	304#
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HYDRAULIC DATA

R=78	T=A	790#1	Unit Tested 100#	103#
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123'dd @ 105gpm (24hrs)

FEET	DESCRIPTION
0 - 16	Brown Sandy Clay
16 - 20	Blue Clay
20 - 30	Red Sand
30 - 255	Streaked Blue Clay & Sand
255 - 410	Limerock
410 - 530	Streaked Blue Sand & Clay
530 - 568	Blue Clay
568 - 595	Sand
595 - 605	Blue Clay
605 - 690	Streaked Blue Sand & Clay
690 - 745	Blue Clay
745 - 762	Rock 2"
762 - 762	Streaked Blue Sand & Clay
762 - 835	Rock 4"
835 - 850	Streaked Blue Sand & Clay
	Rock & Sand Streaks

PZ