

Coded By 08/94
 Checked By 12/9/95
 Entered By 2/9/95
 Date 4/95

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. 101
 County SUNFLOWER
 Agency _____

Well No. L135

WELL RECORD

Agency Code U S G S		Site Id 1 3 3 3 6 0 5 0 9 0 3 2 4 0 0 1 1				Project No. 5				
Station Name 12 L135 TURINEA ARRIANT						Latitude 9 3 3 3 6 0 1 5		Longitude 10 0 9 1 0 3 2 4 0		
Lat/Long Ac. 11 S (P) T M		Dist 6 = 25	State 7 = 28	County 8 = 1331		Land Net 13 S W W W S 1 8 T 2 0 N R 1 9 3 W				
Location Map 14 = D I M I N F L O W E R						Altitude 16 = 126.2	Met/Meas 17 = A - L (M)	Accuracy 18 = 15	Hydrologic Unit 20 = 10 8 10 3 0 2 1 0 1	
Agency Use 803 = A (O)		Date Invented 7 1 1			Station Type 4		Data Type 804 =			
Instru. 805 =		Remarks 806 =				Relia. 3 = (C) L M U		2 = (X)		
Date of Construction 21 = 0 6 / 1 5 / 1 9 9 4			Well Use 23 = (P)	Water Use 24 = U	Primary Aquifer 714 = 1 2 4 C C K F		Hole Depth 27 = 1 2 2 0			
Well Depth 28 = 1 1 7 1		Water Level 30 = 16 8 1	Water Level Date 31 = 0 6 / 1 5 / 1 9 9 4			Method 34 =	Status 37 =	Source 33 = D		

SU-702

CONSTRUCTION DATA

Construction Date 60 = 0 6 / 1 5 / 1 9 9 4		Contractor 63 = 0 6 1 4		Method 65 = (P)		Finish 66 = 9	
Name LAYNE							

CONSTRUCTION CASING DATA

Top/Casing 77 =		Bot/Casing 78 =		Diameter 79 = 6	
Top/Casing 77 =		Bot/Casing 78 =		Diameter 79 = 6	

CONSTRUCTION OPENINGS DATA

Top/Depth 83 = 1 1 4 1		Bot/Depth 84 = 1 1 7 1		Diameter 87 = 4	Type 85 = S	Length 89 =	Width 88 = 10
Top/Depth 83 =		Bot/Depth 84 =		Diameter 87 =	Type 85 =	Length 89 =	Width 88 =

CONSTRUCTION LIFT DATA

Lift Type 43 =		Date 38 =		Intake 44 =	
Power 45 =		H.P. 46 =		Serial No. 49 =	

MISCELLANEOUS OWNER DATA

Date of Ownership 159 = 0 6 / 1 5 / 1 9 9 4		Owner Name 161 = TURINEA ARRIANT					
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MISCELLANEOUS OTHER ID DATA

E-Log No. 190 = 1 0 1		Assigner 191 = M I S S D I S T					
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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	Sp Cond 196#00095	Value 197
R=192	T=A	738#3	Date of Measurement 1934 / /	Aquifer Sampled 195	pH 196#00400	Value 197

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199#E	Beg. Depth 200	End Depth 201
R=198	T=A	739#1	Log Type 199#D	Beg. Depth 200	End Depth 201

MISCELLANEOUS NETWORK DATA 706 = gw wl wD *

R=114	T=A	730#1	Beg. Year 115	End Year 116	Agency Source 120=A	Freq. 117
R=121	T=A	730#2	Beg. Year 115	End Year 116	Agency Source 117	Freq. 118

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 R	Discharge 150	Sp. Capacity 272
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91	Depth Bot. 92	Unit Id 93 124CCKA	304
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100	103
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Hard Clay	0	20	Light Sand	180	220
Clay	20	40			
Coarse Sand	40	60			
Gravel Sand	60	70			
Peat Gravel	70	80			
Sand	80	100			
Coarse Sand	100	115			
Gravel	115	120			
Clay	120	140			
Clay	140	160			
Sand Clay Stk.	160	180			