

Coded By Q 792
 Checked By JR 10-13-92
 Entered By JR 10-13-92
 Date 10-22-92

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. 123
 County AFAYETTE
 Agency _____

Well No. F136
724

WELL RECORD

Agency Code U1S1G1S Site Id 13432470892727011 Project No. 54

Station Name 12 F136 CASEY LIPE Latitude 931432147 Longitude 1061819217271

Lat/Long Ac. 11 S 1 M Dist 6=28 State 7=28 County 8=0711 Land Net 13 SEISESIBTI08SIR03W

Location Map 14=18AGIETY LAIKET Altitude 16=4401 Met/Meas 17=ALM Accuracy 18=15 Hydraulic Unit 20=0803102011

Agency Use 903=A 1 Date Inventoried 711 Station Type 4 L L Y Data Type 804

Instru. 805 Remarks 806 Relia. 3=CLM 2=H

Date of Construction 21=06/05/1992 Well Use 23=Z Water Use 24 Primary Aquifer 714 Hole Depth 27=150101

Well Depth 28 Water Level 30 Water Level Date 31 Method 34 Status 37 Source 33

CONSTRUCTION DATA

R=58 T=A 723#1 Construction Date 60=06/05/1992 Contractor Name L I P E Method 65=H Finish 66

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
<u>76</u>	<u>A</u>	<u>725#1</u>	<u>59#1</u>	<u>77</u>
<u>76</u>	<u>A</u>	<u>725#2</u>	<u>59#1</u>	<u>77</u>

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
<u>82</u>	<u>A</u>	<u>726#1</u>	<u>59#1</u>	<u>83</u>	<u>84</u>	<u>87</u>	<u>85</u>
<u>82</u>	<u>A</u>	<u>726#2</u>	<u>59#1</u>	<u>83</u>	<u>84</u>	<u>87</u>	<u>85</u>

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43 Date 38 Intake 44

Power 45 H.P. 46 Serial No. 49

MISCELLANEOUS OWNER DATA

R=158 T=A 719#1 Date of Ownership 159=06/05/1992 Owner Name 161=CASEY LIPE

MISCELLANEOUS OTHER ID DATA

R=199 T=A 736#1 E-Log No. 190=123 Assigner 191=M I S S I S S I

MISCELLANEOUS QW 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 True 199# F	Sec. Depth 200# / / / / / / / /	End Depth 201# 500# / /
R=198	T=A	739#1	Log True 199# /	Sec. Depth 200# / / / / / / / /	End Depth 201# / / / / / / / /

MISCELLANEOUS NETWORK DATA *706 = Qw WL WD **

R=114	T=A	730#1	Req. Year 115# / / / / / / / /	End Year 116# / / / / / / / /	Agency Source 120-A# 117# / / / / / / / /	Freq. 118# / / / /
R=121	T=A	730#2	Req. 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 F	Discharge 150# / / / / / / / /	So. Capacity 272# / / / / / / / /
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GEOHYDROLOGIC DATA

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

R=98	T=A	790#1	Unit Tested 100# / / / / / / / /	103# / / / /
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Test hole / no well made

Description of formations encountered	From	To
Top sand, little clay	0	26
2nd Hard clay with	26	35
3rd sand	35	45
4th sand	45	65
5th clay, light at 8.3.	65	85
6th clay, little sand	85	105
7th clay, by 2nd clay	105	125
8th clay, by 2nd clay	125	145
9th clay, by 2nd clay	145	165
10th clay, by 2nd clay	165	185
11th clay, by 2nd clay	185	205
12th clay, by 2nd clay	205	225
13th clay, by 2nd clay	225	245
14th clay, by 2nd clay	245	265
15th clay, by 2nd clay	265	285
16th clay, by 2nd clay	285	305
17th clay, by 2nd clay	305	325
18th clay, by 2nd clay	325	345
19th clay, by 2nd clay	345	365
20th clay, by 2nd clay	365	385
21st clay, by 2nd clay	385	405
22nd clay, by 2nd clay	405	425
23rd clay, by 2nd clay	425	445
24th clay, by 2nd clay	445	465
25th clay, by 2nd clay	465	485
26th clay, by 2nd clay	485	505