Coded By WTO 2/88
Checked By ____
Entered By ____
Date ____

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. E52
E-Log No. 139
County SHARKEY
Agency ____

WELL RECORD

Agency Code	Site Id	Project No.
USGS	1 325418090525801	5

Station Name	Latitude	Longitude
12 E052 ROLLING FORK	9 325418	10 0905258

Lat/Long Ac.	Dist	State	County	Land Net
11 S F T (M)	6=28	7=28	8 125	13 NESW T12N R07W

Location Map	Altitude	Met/Meas	Accuracy	Hydrologic Unit
14= LORENZEN	16 102	17 A L (M)	18 5.	20= 08030209

Agency Use	Date Inventoried	Station Type	Data Type
803 A I (O)	711 / /	Y	804

Instru.	Remarks	Relia.	
805	806	3 C L M U	2=W

12/6/94
WL = 40.20

Date of Construction	Well Use	Water Use	Primary Aquifer	Hole Depth
21 02/17/1987	23 W	24 P	714 124SPRT	27 189

Well Depth	Water Level	Water Level Date	Method	Status	Source
28 159	30 33	31 02/17/1987	34 R	37	33 D

CONSTRUCTION DATA

			Construction Date	Contractor	Name	Method	Finish
R=58	T=A	723#1	60 02/17/1987	63 0641	Layne	65 H	66 G

CONSTRUCTION CASING DATA

				Top/Casing	Bot/Casing	Diameter
R=76	T=A	725#1	59#1	77 0	78 113	79 10
R=76	T=A	725#2	59#1	77 0.53	78 113	79 6

CONSTRUCTION OPENINGS DATA

				Top/Depth	Bot/Depth	Diameter	Type	Length	Width
R=82	T=A	726#2	59#1	83 113	84 159	87 6	85 S	89	88
R=82	T=A	726#2	59#1	83	84	87	85	89	88

CONSTRUCTION LIFT DATA

			Lift Type	Date	Intake
R=42	T=A	254#1	43 T	38 02/17/1987	44

Power	H.P	Serial No.
45 E	46 30	49

MISCELLANEOUS OWNER DATA

			Date of Ownership	Owner Name
R=158	T=A	718#1	159 02/17/1987	161 ROLLING FORK

MISCELLANEOUS OTHER ID DATA

			E-Log No.	Assigner
R=189	T=A	736#1	190 139	191 M I S S D I S T

MISCELLANEOUS QW DATA

R=192	T=A	738#1	Date of Measurement 193	Aquifer Sampled 195	Par. Code 196#00010	Value 197
R=192	T=A	738#2	Date of Measurement 193	Aquifer Sampled 195	Par. Code 196#00095	Value 197
R=192	T=A	738#3	Date of Measurement 193	Aquifer Sampled 195	Par. Code 196#00400	Value 197

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199 D	Beg. Depth 200 10	End Depth 201 1189
R=198	T=A	739#1	Log Type 199 E	Beg. Depth 200 120	End Depth 201 1187

MISCELLANEOUS NETWORK DATA

R=114	T=A	730#1	Network Type 706	Beg. Year 115 19	End Year 116 19
R=121	T=A	730#1	Analysis 120	Agency Source 117	Freq. 118

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks 184	Remarks 185

DISCHARGE DATA

R=146	T=A	147#1	148 01/24/1971/19871	703 (P) F	150 1350	272

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91 13	Depth Bot. 92 1601	Unit Id 93 124SPIRIT

HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100	103

BY CARE IN

West of Town off Hwy 14

Cellar = 55 units

description of formations encountered	from	to
SANDY CLAY	0	7
CLAY	7	33
FINE SAND	23	53
MED. COARSE SAND	53	85
COARSE SAND & P.GRAVEL	85	98
SAND & GRAVEL	98	149
CLAY	149	186
SAND -STKS.OF CLAY	186	260
SAND	260	446
CLAY	446	531
SANDY CLAY & STKS.OF SAND	531	599
CLAY	599	749
SANDY CLAY & STKS.OF SAND	749	786
CLAY	786	978
SAND	978	997
CLAY	997	1012
SAND	1012	1030
SANDY-CLAY	1030	1070
SAND	1070	1092
CLAY	1092	1115
SAND	1115	1164
CLAY	1164	1166
SANDY CLAY	1166	1189