Coded By HLL
Checked By ~~HLL~~ 7-3-97
Entered By
Date 4-97 7/97

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. S37

E-Log No.
County Jasper
Agency

WELL RECORD

Agency Code	Site Id	Project No.
USGS	315048089133901	5

Station Name	Latitude	Longitude
12 S37 NALERS DRLG	9 315048	10 0891339

Lat/Long Ac.	Dist	State	County	Land Net
11 S (F) T M	6 28	7 28	8 061	13 NWSE S08 T10N R12W

Location Map	Altitude	Met/Meas	Accuracy	Hydrologic Unit
14 MOSS	16 279	17 A L (M)	18 5	20 03170005

Agency Use	Date Inventoried	Station Type	Data Type
803 A (D)	711 / /	4 Y	804

Instru.	Remarks	Relia.	
805	806	3 (C) M U	(L) X

Date of Construction	Well Use	Water Use	Primary Aquifer	Hole Depth
21 04/10/1997	23 W	24 Z	714 122CTHL	27 220

Well Depth	Water Level	Water Level Date	Method	Status	Source
28 220	30 90	31 04/10/1997	34	37	33 D

CONSTRUCTION DATA

			Construction Date	Contractor	Name	Method	Finish
R=58	T=A	723#1	60 04/10/1997	63 0600	Rayborn Drilling	65 H	66 S

CONSTRUCTION CASING DATA

				Top/Casing	Bot/Casing	Diameter
R=76	T=A	725#1	59#1	77 0	78 190	79 4
R=76	T=A	725#2	59#1	77	78	79

CONSTRUCTION OPENINGS DATA

				Top/Depth	Bot/Depth	Diameter	Type	Length	Width
R=82	T=A	726#1	59#1	83 190	84 220	87 4	85 S	89	88 .020
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	38 / /	44

Power	H.P	Serial No.
45	46	49

MISCELLANEOUS OWNER DATA

			Date of Ownership	Owner Name
R=158	T=A	718#1	159 04/10/1997	161 NALERS DRILLING CO

MISCELLANEOUS OTHER ID DATA

			E-Log No.	Assigner

MISCELLANEOUS GW DATA

R=192	T=A	738#1	Date of Measurement 193	Aquifer Sampled 195	Type 196 GC0010	Value 197
R=192	T=A	738#2	Date of Measurement 193	Aquifer Sampled 195	Sp Cond 196 CC0095	Value 197
R=192	T=A	738#3	Date of Measurement 193	Aquifer Sampled 195	pH 196 PC0400	Value 197

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199 D	Beg. Depth 200 101	End Depth 201 1220
R=198	T=A	739#2	Log Type 199	Beg. Depth 200	End Depth 201

MISCELLANEOUS NETWORK DATA 706 = Qw WL WD *

R=114	T=A	730#1	Beg. Year 115	End Year 116	120	Agency Source 117	Freq. 119
R=121	T=A	730#2	Beg. Year 115	End Year 116	Agency Source 117	Freq. 119	

MISCELLANEOUS REMARKS DATA

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

DISCHARGE DATA

R=146	T=A	Pump/ Flow 147#1	Date 148	Type 703 P M	Discharge 150	Sp. Capacity 272

GEOHYDROLOGIC DATA

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

HYDRAULIC DATA

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP SOIL	0	2
SANDY DIRT & GRAVEL	2	25
CHALK	25	60
SAND	60	80
CHALK	80	160
SAND	160	220