Coded By Hff
Checked By [illegible] 9-27-97
Entered By [illegible]
Date [illegible] 8/97

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No.
County Smith
Agency

Well No. D18

WELL RECORD

Field	Value
Agency Code	USGS
Site Id	1 320846 0892457 01
Project No.	5
Station Name	12 D18 TERRY ROBERTS
Latitude	5 320846
Longitude	10 0892457
Lat/Long Ac.	11 S (F)
Dist	6 28
State	7 28
County	8 129
Land Net	13 NENWS31 T04N R09E
Location Map	14 PINEVILLE
Altitude	16 415
Met/Meas	17 A (M)
Accuracy	18 1.5
Hydrologic Unit	20 03170004
Agency Use	803 A (I)
Date Inventoried	711 / /
Station Type	Y
Data Type	804
Instru.	805
Remarks	806
Relia.	3 C L M (U)
Date of Construction	21 07 / 02 / 1997
Well Use	23 W
Water Use	24 S
Primary Aquifer	714 124CCKF
Hole Depth	27 520
Well Depth	28 520
Water Level	30 180
Water Level Date	31 07 / 02 / 1997
Method	34
Status	37
Source	33 D

CONSTRUCTION DATA

R	T	723	Construction Date	Contractor	Name	Method	Finish
R=58	T=A	723#1	60 07 / 02 / 1997	63 5871	A-1 Drilling Service	65 H	66 S

CONSTRUCTION CASING DATA

R	T	725	59	Top/Casing	Bot/Casing	Diameter
R=76	T=A	725#1	59#1	77 0	78 500	79 14
R=76	T=A	725#2	59#1	77	78	79

CONSTRUCTION OPENINGS DATA

R	T	726	59	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
R=82	T=A	726#1	59#1	83 500	84 520	87 4	85 S	89	88 .005
R=82	T=A	726#2	59#1	83	84	87	85	89	88

CONSTRUCTION LIFT DATA

R	T	254	Lift Type	Date	Intake
R=42	T=A	254#1	43 S	38 07 / 02 / 1997	44 168

Power	H.P	Serial No.
45 E	46 10	49

MISCELLANEOUS OWNER DATA

R	T	718	Date of Ownership	Owner Name
R=156	T=A	718#1	159 07 / 02 / 1997	161 TERRY ROBERTS

MISCELLANEOUS OTHER ID DATA

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

MISCELLANEOUS GW DATA

R=192	T=A	738#1	Date of Measurement 193	Aquifer Sampled 195	Temp 196#00010	Value 197
R=192	T=A	738#2	Date of Measurement 193	Aquifer Sampled 195	Sp Cond 196#00095	Value 197
R=192	T=A	738#3	Date of Measurement 193	Aquifer Sampled 195	pH 196#00400	Value 197

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199 D	Beg. Depth 200	End Depth 201 52401
R=198	T=A	739#2	Log Type 199	Beg. Depth 200	End Depth 201

MISCELLANEOUS NETWORK DATA 106 = QW WL WD *

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

DISCHARGE DATA

R=146	T=A	Pump/Flow 147#1	Date 148 09/10/1991	Type 703 (P)	Discharge 150 1210	Sp. Capacity 272

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91 1482	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
Sand & gravel	0	1
clay, red, sandy	1	7
clay, white & pink	7	21
clay, gray-gray-green w/ fossils	21	314
clay, gray, hard stks	314	331
Clay, light gray	331	341
clay, hard streaks	341	349
Clay, light gray, fossils	349	362
Clay, sandy	362	380
Clay, brown, sandy w/ fossils, lignite	380	411

FORMATIONS (Continued)	FROM	TO
Clay, brown, sandy	411	442
Sand, v. fine	442	455
Clay, sandy	455	482
Sand	482	520

IF MORE SPACE IS NEEDED, USE BACK