Coded By Q 8/98
Checked By [illegible] 4/99
Entered By [illegible]
Date 4/99

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No. 56
County COAHOMA
Agency

Well No. K74

WELL RECORD

Agency Code	Site Id	Project No.
U S G S	1 341306090280301	5

Station Name	Latitude	Longitude	
12 K0147 MOORE BAYOU W A	9 341306	10 0902903	GPS

Lat/Long Ac.	Dist	State	County	Land Net (NWNW)	
11 (S) F T M	6=28	7=28	8 027	13 NWNW S13 T27N R03W	Ø

Location Map	Altitude	Met/Meas	Accuracy	Hydrologic Unit
14 SABINO	16 163	17 A L (M)	18 5	20 08030204

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

Instru.	Remarks	Relia.	
805	806	3 (C) M U	2 (W) X

Date of Construction	Well Use	Water Use	Primary Aquifer	Hole Depth
21 08/12/1998	23 W	24 P	714 12HMUWX	27 1225

Well Depth	Water Level	Water Level Date	Method	Status	Source
28 123	~~30~~	~~31 / /~~	34	~~37~~	~~33~~

CONSTRUCTION DATA

			Construction Date	Contractor	Name	Method	Finish
R=58	T=A	723#1	60 03/18/1999	63 941	Herndon	65 H	66 S

CONSTRUCTION CASING DATA

				Top/Casing	Bot/Casing	Diameter
R=76	T=A	725#1	59#1	77 9	78 1060	79 12
R=76	T=A	725#2	59#1	77 -996	78 1064	79 8

CONSTRUCTION OPENINGS DATA

				Top/Depth	Bot/Depth	Diameter	Type	Length	Width
R=82	T=A	726#1	59#1	83 1064	84 1123	87 8	85 S	89	88 P20
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 03/18/1999	44 105

Power	H.P	Serial No.
45 E	46 40	49

MISCELLANEOUS OWNER DATA

			Date of Ownership	Owner Name
R=158	T=A	718#1	159 03/18/1999	161 MOORE BAYOU W A

MISCELLANEOUS OTHER ID DATA

			E-Log No.	Assigner
R=189	T=A	736#1	190 056	191 M I S S D I S T

Well #2

MISCELLANEOUS GW DATA

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

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199=E	Beg. Depth 200=145	End Depth 201=1223	
R=198	T=A	739#1	Log Type 199=D	Beg. Depth 200=191	End Depth 201=1212151	

MISCELLANEOUS NETWORK DATA 706=QW WL WD *

R=114	T=A	730#1	Beg. Year 115=	End Year 116=	120=A	Agency Source 117#	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=03/18/1999	Type 703=QR	Discharge 150=143.0	So. Capacity 272=	

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91=1016.0	Depth Bot. 92=1018.0	Unit Id 93=124MMWX	304=P

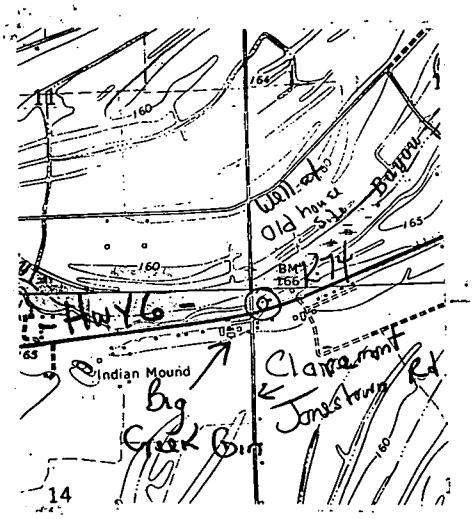
HYDRAULIC DATA

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Brown Clay	0	10
Brown Sand	10	60
Gravel	60	160
Sand, Strkd Clay	160	555
Rock		555
Sand, Strkd Clay	555	625
Sandy Clay	625	830
Clay, Lignite, Shale	830	909
Rock		909
Clay, Lignite, Strkd Sd	909	1000

FORMATIONS (Continued)	FROM	TO
Clay, Pink Gumbo, Lignt	1000	1044
Rock		1010
Clay, Lignite	1044	1060
Sand	1060	1125
Clay	1125	1140
Sand	1140	1180
Clay, Lignite, Sand	1180	1225

IF MORE SPACE IS NEEDED, USE BACK



48'dd @ 430gpm (8hr)

MISC 9 DATE=03/18/1999
Water_level = 26.
Source =

243=L *