Coded By BRR 4/92
Checked By JPY 5-12-92
Entered By WXM
Date 5/8/92

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. N99

E-Log No.
County COAHOMA
Agency

81D

WELL RECORD

81D

Field	Value
Agency Code	USGS
Site Id	1= 340024090343601
Project No.	5=
Station Name	12= N99 MATURES CATCH
Latitude	9= 340024
Longitude	10= 0903436
Lat/Long Ac.	11= S (F) T M
Disc	6=28
State	7=28
County	8= 027
Land Net	13= S26 T25N R04W
Location Map	14= MATTSON
Altitude	16= 150
Met/Meas	17= A L (M)
Accuracy	18= 5
Hydrologic Unit	20= 08030207
Agency Use	803= A I (O)
Date Inventoried	711= / /
Station Type	4 Y
Data Type	804=
Instru.	805=
Remarks	806=
Relia.	3= C L M (O)
	2= (W) X
Date of Construction	21= 02/01/1991
Well Use	23= W
Water Use	24= I
Primary Aquifer	714= 112MRVA
Hole Depth	27= 120
Well Depth	28= 118
Water Level	30= 35
Water Level Date	31= 02/01/1991
Method	34=
Status	37=
Source	33= D

CONSTRUCTION DATA

R=58	T=A	723#1	Construction Date 60= 02/01/1991	Contractor 63= 435	Name POWELL IRR.	Method 65= R	Finish 66= G

CONSTRUCTION CASING DATA

				Top/Casing	Bot/Casing	Diameter
R=76	T=A	725#1	59#1	77= 10	78= 178	79= 16
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= 178	84= 118	87= 16	85= S	89=	88= 040
R=82	T=A	726#2	59#1	83=	84=	87=	85=	89=	88=

CONSTRUCTION LIFT DATA

R=42	T=A	254#1	Lift Type 43= T	Date 38= 02/01/1991	Intake 44= 70

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

MISCELLANEOUS OWNER DATA

R=158	T=A	718#1	Date of Ownership 159= 02/01/1991	Owner Name 161= MATURE'S CATCH

MISCELLANEOUS OTHER ID DATA

R=199	T=A	736#1	E-Log No. 190=	Assigner 191= MISS DIST

MISCELLANEOUS GW DATA

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

MISCELLANEOUS LOGS DATA

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

MISCELLANEOUS NETWORK DATA 706 = GW WL WD *

			Beg. Year	End Year		Agency Source	Freq.
R=114	T=A	730#1	115=	116=	120=A	117=	118=
R=121	T=A	730#2	115=	116=	117=	118=	

MISCELLANEOUS REMARKS DATA

			Date of Remarks	Remarks
R=183	T=A	311#1	184=02/01/1991	185= MS-GW 13534

DISCHARGE DATA

				Date	Type	Discharge	Sp. Capacity
R=146	T=A	Pump/Flow	147#1	148=02/01/1991	703=(P)F	150= 12	272=

GEOHYDROLOGIC DATA

			Depth Top	Depth Bot.	Unit Id	
R=90	T=A	721#1	91= 315	92=	93= 1 1 2 M R V A	304=?

HYDRAULIC DATA

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
topsoil	0	10
clay	10	20
fine sand	20	30
coarse sand	30	40
coarse sand	40	50
coarse sand	50	60
coarse sand	60	70
sand & gravel	70	80
sand & gravel	80	90
heavy gravel	90	100
heavy gravel	100	110

FORMATIONS (Continued)	FROM	TO
gravel & boulder	110	120