

Coded By BRR 4/92
 Checked By W 5-12-92
 Entered By W 5/18/92
 Date 5/18/92

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

Well No. N 98
 82

E-Log No. _____
 County COAHOMA
 Agency _____

WELL RECORD

81D

Agency Code U S G S		Site Id 1 3 4 1 0 1 1 9 1 0 9 1 0 3 4 1 3 0 1 0 1 1					Project No. 5												
Station Name 12 N 0 9 8										Latitude 9 3 4 1 0 0 1 1 9 1					Longitude 10 1 0 9 0 3 4 1 3 0 1				
Lat/Long Ac. 11 S D T M		Dist 6 = 28		State 7 = 28		County 8 2 7			Land Net 13 S 2 1 6 1 2 1 5 W R 0 1 4 W										
Location Map 14 = M A T T I S L O M					Altitude 16 1 5 0			Met/Meas 17 A L		Accuracy 18 1 5		Hydrologic Unit 20 = 0 1 8 1 0 3 1 0 2 1 0 7							
Agency Use 803 A I		Date Inventoried 7 1 1			Station Type 4 Y			Data Type 804											
Instru. 805		Remarks 806					Relia. 3 C L M U		2 W X										
Date of Construction 21 0 2				Well Use 23 N		Water Use 24 A		Primary Aquifer 714 Z M R V A			Hole Depth 27 1 1 2 0								
Well Depth 28 1 1 2 0		Water Level 30 1 3 1 5		Water Level Date 31 0 2			Method 34		Status 37		Source 33 D								

CONSTRUCTION DATA

R=58	T=A	723#1	60	02	10	11	11	19	91	63	4	3	5	Name: POWELL IRR	65	R	66	G
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CONSTRUCTION CASING DATA

R=76	T=A	725#1	59#1	77			10		78		18	0		79		16		*
R=76	T=A	725#2	59#1	77					78					79				*

CONSTRUCTION OPENINGS DATA

R=82	T=A	726#1	59#1	83		18	0		84		17	2	0		87		16		85		S	89			88		10		10		*
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	Date 38	02	10	11	11	19	91	Intake 44	1	17	0	
Power 45	H.P. 46	Serial No. 49													

MISCELLANEOUS OWNER DATA

R=158	T=A	718#1	159	02	10	11	11	19	91	161	M A T T I S L O M					
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MISCELLANEOUS OTHER ID DATA

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

R=192	T=A	738#1	Date of Measurement 1934 / /	Aquifer Sampled 195	Temp 196#00010	Value 197
R=192	T=A	738#2	Date of Measurement 1934 / /	Aquifer Sampled 195	Sp Cond 196#00095	Value 197
R=192	T=A	738#3	Date of Measurement 1934 / /	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
R=198	T=A	739#1	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	Agency Source 120=A	Freq. 117#
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 0121 / 0111 / 1991 / 11	Remarks MS-GW/3535
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DISCHARGE DATA

R=146	T=A	^{PUMP} Flow	147#1	Date 148 0121 / 0111 / 1991 / 11	Type 703#D	Discharge 150 1212199	Sp. Capacity 272
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91	Depth Bot. 92	Unit Id 93 112MIRVVA	304=P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100	103
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Soil	0	10	bedders	110	120
Clay	10	20			
fine sand	20	30			
Med to coarse sand	30	40			
Coarse sand	40	50			
Coarse sand	50	60			
Coarse sand	60	70			
Coarse sand	70	80			
Coarse sand	80	90			
sand & gravel	90	100			
heavy gravel	100	110			