

Coded By BRR 4/92  
 Checked By WBS 5-12-92  
 Entered By WMM  
 Date 5/8/92

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

Well No. N 87  
 E-Log No. \_\_\_\_\_  
 County CORHOMIA  
 Agency \_\_\_\_\_  
 870

WELL RECORD

870

Agency Code U   S   G   S		Site Id 1   2   3   4   0   0   1   2   9   0   1   9   1   0   3   1   4   0   1   1   0   1   1				Project No. 5			
Station Name 12   M   A   8   7     W   A   T   U   R   E   I   S     C   I   A   T   I   H						Latitude 9   7   3   1   4   0   1   0   2   1   9		Longitude 10   7   0   1   9   1   0   3   1   4   0   1   1	
Lat/Long Ac. 1   1   S   @   T   M		Dist 6 = 28	State 7 = 28	County 8 = 0   2   1   7		Land Net 13 =         S   I   Z   I   T   I   Z   S   W   R   0   1   4   W   X			
Location Map 14 = W   A   T   U   R   E   I   S				Altitude 16 = 1   1   5   1   0		Met/Meas 17 = A   L   M	Accuracy 18 =	Hydrologic Unit 20 = 0   1   8   0   1   3   0   1   2   1   0   1	
Agency Use 803 = A   I   D		Date Inventoried 711 =		Station Type 4		Data Type 804 =			

Instru. 805 =		Remarks 806 =				Relia. 3 = C   L   M   D		2 = X	
Date of Construction 21 = 0   1   1   1   0   1   1   1   1   9   1   1   1		Well Use 23 = W	Water Use 24 = Q	Primary Aquifer 714 =     1   2   M   A   R   V   A		Hole Depth 27 =     1   1   2   1   0			
Well Depth 29 =     1   1   2   1   0		Water Level 30 =   1   3   1   5	Water Level Date 31 = 0   1   1   1   0   1   1   1   1   9   1   1   1		Method 34 =	Status 37 =	Source 33 = D		

CONSTRUCTION DATA

R=58		T=A	723#1	Construction Date 60 = 0   1   1   1   0   1   1   1   1   9   1   1   1		Contractor 63 = 4   1   3   1   5		Name <u>POWELL</u>	Method 65 = R	Finish 66 = G
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CONSTRUCTION CASING DATA

R=76		T=A	725#1	59#1	Top/Casing 77 =         0		Bot/Casing 78 =     1   8   1   0		Diameter 79 =   1   6	
R=76		T=A	725#2	59#1	Top/Casing 77 =		Bot/Casing 78 =		Diameter 79 =	

CONSTRUCTION OPENINGS DATA

R=82		T=A	726#1	59#1	Top/Depth 83 =   1   8   1   0		Bot/Depth 84 =   1   1   2   1   0		Diameter 87 =   1   6	Type 85 = S	Length 89 =	Width 88 =   0   4   9
R=82		T=A	726#2	59#1	Top/Depth 83 =		Bot/Depth 84 =		Diameter 87 =	Type 85 =	Length 89 =	Width 88 =

CONSTRUCTION LIFT DATA

R=42		T=A	254#1	Lift Type 43 = T	Date 38 = 0   1   1   1   0   1   1   1   1   9   1   1   1		Intake 44 =   1   1   7   0	
Power 45 = E		H.P. 46 =	Serial No. 49 =					

MISCELLANEOUS OWNER DATA

R=158		T=A	718#1	Date of Ownership 159 = 0   1   1   1   0   1   1   1   1   9   1   1   1		Owner Name 161 = M   A   T   U   R   E   I   S     C   I   A   T   I   H				
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MISCELLANEOUS OTHER ID DATA

R=199		T=A	736#1	E-Log No. 190 =		Assigner 191 = M   I   S   S     O   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#                 .	So 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#         10   .	End Depth 201#         12   .
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#     9     .	End Year 116#     9     .	Agency Source 120# A           .	Freq. 118#   .
R=121	T=A	730#2	Beg. Year 115#     9     .	End Year 116#     9     .	Agency Source 117#           .	Freq. 118#   .

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks 184# 01/11/10/11/11/1991   .	Remarks 185# MS-GW - 13548   .
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DISCHARGE DATA

R=146	T=A	<i>Pumps</i> Flow 147#1	Date 148# 9/11/10/11/11/1991   .	Type 703# (P) F	Discharge 150#     2     10     10     .	So. Capacity 272#           .
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91#     13   5     .	Depth Bot. 92#           .	Unit Id 93#     1     2   M   R   V   A   .	304#
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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	gravel & boulders	10	120
fine sand	10	20			
med to coarse sand	20	30			
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			