

Coded By 10193
 Checked By 12-13-94 U.S. GEOLOGICAL SURVEY
 Entered By 1/1 WATER RESOURCES DIVISION
 Date 12/94 MISSISSIPPI DISTRICT

E-Log No. R2F#89 Well No. R93
 County PANOLA
 Agency

WELL RECORD

Agency Code U S G S	Site Id 134165610189561161011	Project No. 5		
Station Name 12 R G P 13 P O I P E C O U R T L A N D W A I	Latitude 9 34 16 50	Longitude 10 0 8 9 56 11 4		
Lat/Long Ac. 11 S F T M	Dist 6=28	State 7=28	County 8=11017	Land Net 13 W W N E S I Z 8 T O P S R 10 17 W

Location Map 14= B I A T T E D V I L L U E	Altitude 16 3 50	Met/Meas 17 A L M	Accuracy 18 15	Hydrologic Unit 20= 0 8 0 30 20 3
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 U	2 W X
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Date of Construction 21 0 4 / 10 1 1 / 1 9 9 3	Well Use 23 W U	Water Use 24 W U	Primary Aquifer 714 1 2 4 W L C X L	Hole Depth 27 12 4 3	
Well Depth 28 1 1 2 0	Water Level 30 2 5 2	Water Level Date 31 1 0 / 10 1 1 / 1 9 9 3	Method 34	Status 37	Source 33 D

CONSTRUCTION DATA					
R=58 T=A 723#1	Construction Date 60 10 / 10 1 1 / 1 9 9 3	Contractor 63 0 0 1 1	Name L I P E	Method 65 H	Finish 66 G

CONSTRUCTION CASING DATA					
R=76 T=A 725#1 59#1	Top/Casing 77 10	Bot/Casing 78 10 7 10	Diameter 79 12		
R=76 T=A 725#2 59#1	Top/Casing 77 10 2 7	Bot/Casing 78 10 9 10	Diameter 79 18		

CONSTRUCTION OPENINGS DATA							
R=82 T=A 726#1 59#1	Top/Depth 83 10 9 10	Bot/Depth 84 11 20	Diameter 87 18	Type 85 S	Length 89	Width 88 10 3 0	
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 10 / 10 1 1 / 1 9 9 3	Intake 44 1 2 5	Power 45 E	H.P. 46 16 0	Serial No. 49

MISCELLANEOUS OWNER DATA					
R=158 T=A 718#1 159	Date of Ownership 10 / 10 1 1 / 1 9 9 3	Owner Name 161 P O I P E C O U R T L A N D			

MISCELLANEOUS OTHER ID DATA					
R=189 T=A 736#1	E-Log No. 190 0 8 9	Assigner 191 M I S S I D I S T			

Well # 3

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	Req. Depth	200	End Depth	201	124.31
R=198	T=A	739#1	Log Type	199#E	Req. Depth	200	End Depth	201	124.31

MISCELLANEOUS NETWORK DATA

706 = QW WL WD *

R=114	T=A	730#1	Beg. Year	115	End Year	116	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
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DISCHARGE DATA

R=146	T=A	Pump/Flow	147#1	Date	148	119/01/1993	Type	703#P	Discharge	150	150.31	So. Capacity	272
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91	107.0	Depth Bot.	92	118.9	Unit Id	93	124.1WLCX14	304=P
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e 60#

HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100	103
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40' dd @ 500 gpm @ 2 hrs.

ID 540069-01

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top soil	0	20	Fine white sand	1060	1161
Sand	20	65	1 sand clay	1161	1203
Sand & gravel	65	125			
Clay	125	150			
Sand clay	150	235			
Hard clay	235	390			
Sand	390	400			
Hard clay	400	460			
Sand clay	460	600			
Hard clauy clay	600	1030			
Sandy clay	1030	1060			

Well pumped sand
 unused more 25 yds
 Constructed new well