

Coded By 0899  
 Checked By 072047498  
 Entered By 279  
 Date 7/98

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

E-Log No. 57  
 County LEAKE  
 Agency

Well No. A21

WELL RECORD

Agency Code		Site Id					Project No.						
U1S1C1S1		1232515408194100910111					541111111111						
Station Name										Latitude		Longitude	
123A0211 THOMAS TOWN										3251511		10308194100911 (GPS)	
Lat/Lone Ac.		Dist		State		County		SWSW Land Net					
11S E		6-25		7-28		210191		13 SW NE 1/4 27 T 11 N R 10 E 2					
Location Map					Altitude		Mer/Meas		Accuracy		Hydrologic Unit		
16 THOMAS TOWN					26-3915		17 A U		18 15		20=1013118101010111		
Agency Use		Date Invented				Station Type		Data Type					
803 A I		711 / / / / /				J I I I Y		804 / / / / / / / / /					
Instru.		Remarks					Relia.						
805		206					3 C M U						
Date of Construction			Well Use		Water Use		Primary Aquifer		Hole Depth				
21 10 / 10 8 / 11 19 71			23 A		24 P		714 2 HWL C X M		37 10 9 11 11				
Well Depth		Water Level		Water Level Date			Method		Status		Source		
23 10 16 10 1		30 14 0 15		31 10 1 / 10 9 / 11 9 71			34 1		37 1		33 D		

CONSTRUCTION DATA

Construction Date			Contractor			Method		Finish	
60 10 / 10 9 / 11 9 71			53 B M			Name Griner		65 H 66 D	

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
R=78	T=A	725 F1	59 F1	77 7   10   78 10 10 1
R=78	T=A	725 F2	59 F1	77 9 40   78 10 10 1

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
R=82	T=A	726 F1	59 F1	83 10 10 1	84 10 16 0 1	57 16	85 S
R=82	T=A	726 F2	59 F1	83	84	57	85 I

CONSTRUCTION LIFT DATA

R=82	T=A	254 F1	Lift Type	43 S	Date	38 10 / 10 9 / 11 9 71	Intake	44 12 4 0 1
Power	H.P.	Serial No.						
45 E	46 12 0 1	49						

MISCELLANEOUS OWNER DATA

Date of Ownership			Owner Name				
719 F1			161 THOMAS TOWN				

MISCELLANEOUS OTHER ID DATA

E-Log No.		Assigner	
190 015 7		191 M   1   S   S   10   1   5   1	

MISCELLANEOUS DATA

R=192	T=A	738#1	Date of Measurement 1934     /     /	Aquifer Sampled 1954	Temp 196700010	Value 1974
R=192	T=A	738#2	Date of Measurement 1934     /     /	Aquifer Sampled 1954	Sp Cond 196700095	Value 1974
R=192	T=A	738#3	Date of Measurement 1934     /     /	Aquifer Sampled 1954	pH 196700400	Value 1974

MISCELLANEOUS LOGS DATA

R=192	T=A	739#1	Log Type 199#E	Sec. Depth 200#     110#	End Depth 201#     109#
R=192	T=A	739#2	Log Type 199#D	Sec. Depth 200#     109#	End Depth 201#     109#

MISCELLANEOUS NETWORK DATA 706 = Gw WL WD &

R=114	T=A	730#1	Sec. Year 1154     9	End Year 1164     9	Agency Source 120#-A     117#	Freq. 116#
R=121	T=A	730#2	Sec. Year 1154     9	End Year 1164     9	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#     10     /     9     /     9     7	Type 703# P	Discharge 150#     3154	Sp. Density 272#
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91#     10     0	Depth Bot. 92#     10     5	Unit Id 93#     124     W     U     C     X     M	304#
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100#	103#
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sandy clay	0	157
clay	157	181
sand	181	349
clay	349	678
sand	678	747
clay	747	1003
sand	1003	1072
clay	1072	1091

72' ddc 354gpm (6hrs)