

Coded By BPR 2/93
 Checked By JPH 05-10-93
 Entered By JPH
 Date 5-3-93

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. _____
 County GEORGE
 Agency _____
 Well No. 543
354 D 375

WELL RECORD

Agency Code U S I G S Site Id 131014511810181814161212011 Project No. 54

Station Name 12 J1014131 161E1018181E1 1P1A1R1K1E1R1 Latitude 9=31014151181 Longitude 10=01818141612121

Lat/Long Ac. 11=50T Disc 6=29 State 7=29 County 8=01391 Land Net 13=N1W1S1E1S1Z171T10131S1R1B181W1

Location Map 14=13EWIN1D1A1L1E1 Altitude 16=167 Met/Meas 17=A L Accuracy 18=110 Hydrologic Unit 20=013117d0b061

Agency Use 903=10 Date Inventoried 711= Station Type 4 Data Type 804=

Instru. 905= Remarks 806= Relia. 3=C L M 26X

Date of Construction 21=1101/2131/1199121 Well Use 23=M Water Use 24=Q Primary Aquifer 714=112121m01KW1 Hole Depth 27=141301

Well Depth 29=1412171 Water Level 30=1201 Water Level Date 31=1101/12131/1199131 Method 34= Status 37= Source 33=21

CONSTRUCTION DATA

Construction Date 60=1101/12131/1199121 Contractor 63=115181 Name COAS TOWER WELLS Method 65=H1 Finish 66=S1

CONSTRUCTION CASING DATA

Top/Casing	Bot/Casing	Diameter
<u>R=76</u> <u>T=A</u> <u>725#1</u> <u>59#1</u> <u>77=</u> <u>1101</u> <u>78=</u> <u>139171</u> <u>79=</u> <u>141</u>		
<u>R=76</u> <u>T=A</u> <u>725#2</u> <u>59#1</u> <u>77=</u> <u>1101</u> <u>78=</u> <u>1101</u> <u>79=</u> <u>1101</u>		

CONSTRUCTION OPENINGS DATA

Top/Depth	Bot/Depth	Diameter	Type	Length	Width
<u>R=32</u> <u>T=A</u> <u>726#1</u> <u>59#1</u> <u>83=</u> <u>139171</u> <u>84=</u> <u>1412171</u> <u>87=</u> <u>141</u> <u>85=</u> <u>S1</u> <u>89=</u> <u>1101</u> <u>88=</u> <u>101081</u>					
<u>R=32</u> <u>T=A</u> <u>726#2</u> <u>59#1</u> <u>83=</u> <u>1101</u> <u>84=</u> <u>1101</u> <u>87=</u> <u>1101</u> <u>85=</u> <u>1</u> <u>89=</u> <u>1101</u> <u>88=</u> <u>1101</u>					

CONSTRUCTION LIFT DATA

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

Lift Type 43= Date 38= Intake 44=

MISCELLANEOUS OWNER DATA

Date of Ownership 159=1101/12131/1199121 Owner Name 161 61E1018181E1 1P1A1R1K1E1R1

MISCELLANEOUS OTHER ID DATA

E-Log No. 190= Assigner 191= M I S S I S S I D I S I T

MISCELLANEOUS GW 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#00000	Value 197#

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199#D	Sec. Depth 200# 0	End Depth 201# 14130
R=198	T=A	739#1	Log Type 199#	Sec. Depth 200#	End Depth 201#

MISCELLANEOUS NETWORK DATA $T_{06} = Q_w \cdot W_L \cdot W_D \cdot *$

R=114	T=A	730#1	Sec. Year 115#	End Year 116#	Agency Source 120#A	Freq. 118#
R=121	T=A	730#2	Sec. Year 115#	End Year 116#	Agency Source 117#	Freq. 119#

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# / /	Type 703# P R	Discharge 150#	So. Capacity 272#
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91# 3518	Depth Bot. 92#	Unit Id 93# 1121210101M	304#
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100#	103#
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8 mi S of BEAN DALE.

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	20
Old Clay	2	15
Copied sand	15	45
Blue clay	45	65
Med. sand	65	80
Blue clay 50' sand	80	330
Med. sand	330	346
Med. sand 5' clay	346	368
Med. coarse sand	368	430