

Coded By 09/95
 Checked By PPJ/TB-97
 Entered By 248
 Date 7/97

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. 45 Well No. G37
 County CHOCTAW
 Agency _____
 152D

WELL RECORD

Agency Code U I S G I S Site Id 143111811408915113011 Project No. 54

Station Name 12=603171 B10B1 POWERS Latitude 9=33118114 Longitude 10=01819115113

Lat/Long Ac. 11=5(F) M Disc 6=25 State 7=28 County 8=01191 NWS Land Net 13=SWSEFS281T1171R1101E2

Location Map 14=well R Altitude 16=5140 Mec/Meas 17=A L Accuracy 18=15 Hydrologic Unit 20=0131180101011

Agency Use 803=A Date Inventoried 711= Station Type 4 Data Type 804=

Instru. 905= Remarks 806= Relia. 3=C L M U 2=X

Date of Construction 21=08/10/11/1995 Well Use 23=W Water Use 24=S Primary Aquifer 714=124WLCX4 Hole Depth 27=1430

Well Depth 28=1425 Water Level 30=159 Water Level Date 31=08/10/11/1995 Method 34= Status 37= Source 33=D

CONSTRUCTION DATA

Construction Date 60=08/10/11/1995 Contractor 63=4114 Name Parks+Parks Method 65=H Finish 66=S

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>78</u> <u>1365</u>	<u>79</u> <u>14</u>
<u>R=76</u> <u>T=A</u> <u>725#2</u> <u>59#1</u> <u>77</u>	<u>78</u>	<u>79</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>1365</u>	<u>84</u> <u>1425</u>	<u>87</u> <u>14</u>	<u>85=S</u>	<u>89</u>	<u>88</u>
<u>R=32</u> <u>T=A</u> <u>726#2</u> <u>59#1</u> <u>83</u>	<u>84</u>	<u>87</u>	<u>85=</u>	<u>89</u>	<u>88</u>

CONSTRUCTION LIFT DATA

Power 45=FL H.P. 46=15 Serial No. 49=

Lift Type R=32 T=A 254#1 43= Date 38=08/10/11/1995 Intake 44=12311

MISCELLANEOUS OWNER DATA

Date of Ownership 159=08/10/11/1995 Owner Name 161=61018 POWERS

MISCELLANEOUS OTHER ID DATA

E-Log No. 190=0145 Assigner 191=M I S S I O I S I

MISCELLANEOUS QM DATA

R=192	T=A	738#1	Date of Measurement 1934 / / .	Aquifer Sampled 1954	Temp 196400010	Value 1974
R=192	T=A	738#2	Date of Measurement 1934 / / .	Aquifer Sampled 1954	So Cond 196400095	Value 1974
R=192	T=A	738#3	Date of Measurement 1934 / / .	Aquifer Sampled 1954	pH 196400000	Value 1974

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 1994 <u>1</u> .	Seq. Depth 2004 1104 .	End Depth 2014 1430 .
R=198	T=A	739#1	Log Type 1994 <u>11</u> .	Seq. Depth 2004 01 .	End Depth 2014 1430 .

MISCELLANEOUS NETWORK DATA *706 = QW WL WD **

R=114	T=A	730#1	Seq. Year 1154 9 .	End Year 1164 9 .	Agency Source 120=A4	Freq. 1174 .	1184 .
R=121	T=A	730#2	Seq. Year 1154 4 .	End Year 1164 9 .	Agency Source 1174 .	Freq. 1184 .	

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks 1844 / / .	Remarks 1854 .
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DISCHARGE DATA

R=146	T=A	Pump/Flow 147#1	Date 1484 08 / 109 / 11995 .	Type 703#2A	Discharge 1504 35 .	So. Capacity 2724 .
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 914 .	Depth Bot. 924 .	Unit Id 934 124WLCX14	304=
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 1004 .	1034 .
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
SAND	0	50
CLAY	50	70
SAND	70	90
CLAY	90	260
SAND CLAY SHELL	260	360
SAND	360	430