

Coded By 09/98
 Checked By 07-07-99
 Entered By 20/10
 Date 1998

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. _____
 County SMITH
 Agency _____

Well No. J30
251D

WELL RECORD

Agency Code U S G S Site Id 132101141401893145181011 Project No. 54

Station Name 12 J30 BAR 04 CORA 4E1 Latitude 9-37-01.414 Longitude 10-08-19.3458

Lat/Long Ac. 11 S F T M Dist 6=28 State 7=28 County 8=1291 Land Net 13 SWNE 1/4 10 1/4 21 1/4 22 1/4 23 1/4 24 1/4 25 1/4 26 1/4 27 1/4 28 1/4

Location Map 14 RALEIGH Altitude 16=3561 Met/Meas 17 A L Accuracy 18 1 5 Hydrologic Unit 20 03117d01041

Agency Use 803 A 10 Date Inventoried 711 / / Station Type 4 Data Type 804

Instru. 805 Remarks _____ Relia. 3 C L M U 2 M X

Date of Construction 21 07/27/1998 Well Use 23 W Water Use 24 Z Primary Aquifer 714 12HCKFF Hole Depth 27 1140

Well Depth 28 135 Water Level _____ Water Level Date _____ Method _____ Status _____ Source _____

CONSTRUCTION DATA

R=58 T=A 723#1 Construction Date 60 07/27/1998 Contractor 63 Name Parker Method 65 H Finish 66 S

CONSTRUCTION CASING DATA

R=76	T=A	725#1	59#1	77 110	78 3019	79 14
R=76	T=A	725#2	59#1	77 3019	78 1115	79 12

CONSTRUCTION OPENINGS DATA

R=92	T=A	726#1	59#1	83 1115	84 135	87 14	85 S	89	88 10108
R=92	T=A	726#2	59#1	83	84	87	85 F58	89	88

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43 S Date 38 07/27/1998 Intake 44 1235

Power 45 F H.P. 46 12 Serial No. 49

MISCELLANEOUS OWNER DATA

R=158 T=A 718#1 Date of Ownership 159 07/27/1998 Owner Name 161 CAROL CORLEY

MISCELLANEOUS OTHER ID DATA

R=199 T=A 736#1 E-Log No. 190 Assigner 191 M I S S I S S I D I S T

MISCELLANEOUS QW DATA

R=192	T=A	738#1	Date of Measurement	1934 / / .	Aquifer Sampled	1954 .	Temp	196#00010	Value	1974 .
R=192	T=A	738#2	Date of Measurement	1934 / / .	Aquifer Sampled	1954 .	Sp Cond	196#00095	Value	1974 .
R=192	T=A	738#3	Date of Measurement	1934 / / .	Aquifer Sampled	1954 .	pH	196#00400	Value	1974 .

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type	199#D	Req. Depth	2004 0 .	End Depth	2014 740 .
R=198	T=A	739#1	Log Type	199#	Req. Depth	2004 .	End Depth	2014 .

MISCELLANEOUS NETWORK DATA $106 = Qw \quad W_L \quad W_D \quad *$

R=114	T=A	730#1	Req. Year	1154 4 .	End Year	1164 4 .	Agency Source	120=A	117# .	Freq.	118# .
R=121	T=A	730#2	Req. Year	1154 4 .	End Year	1164 4 .	Agency Source	117# .	Freq.	118# .	

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks	1844 / / .	Remarks	185# .
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DISCHARGE DATA

R=146	T=A	Pump/Flow	147#1	Date	148# 07 / 27 / 1979 .	Type	703# R	Discharge	1504 130 .	So. Capacity	2724 .
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	914 700 .	Depth Bot.	924 .	Unit Id	154 = * 155 = *	93# 1240CKFF	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 & CLAY	0	70
GUMBO	70	240
SAND & GUMBO	240	270
SHALE & GUMBO	270	500
GUMBO	500	700
SAND	700	740