

Coded By 01296  
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 Date 7/97

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

E-Log No. 54  
 County NEHAUSA  
 Agency

Well No. A18

WELL RECORD

Agency Code U1S1G1S Site Id 132530124089116157011 Project No. 54

Station Name 12 A018 JACKSON BREAZELLE Latitude 93253024 Longitude 1070891161571

Loc. Long Ac. 11 S P M Disc 6=28 Stage 7=28 County 8=599 Land Net 13 NWNW S121 T12N R110 E4

Location Map 16 FOUR CORNERS Altitude 16=430 Mec/Meas 17=ALG Accuracy 18=15 Hydrologic Unit 20=103180101011

Agency Use 503=A Date Inventoried 7/11 Station Type 4 Data Type 804

Instru. 905 Remarks 906 Relia. 3=GLMU 2=X

Date of Construction 21=10/29/1996 Well Use 23=W Water Use 24=S Primary Aquifer 714=RTWLX Hole Depth 27=463 Chickens

Well Depth 28=304 Water Level 30=59 Water Level Date 31=10/31/1996 Method 34= Status 37= Source 33=D

CONSTRUCTION DATA

Construction Date 60=10/31/1996 Contractor 63=TH Name Thomas Method 65= Finish 66=

CONSTRUCTION CASING DATA

Top/Casing 725#1 Bot/Casing 59#1 Diameter 77#110 78#2010 79#14

725#3\* 59#1\* 77#282.\*  
 78=294\* 79#2.\*

Top/Casing 725#2 Bot/Casing 59#1 Diameter 77#1193 78#2167 79#124

CONSTRUCTION OPENINGS DATA

Top/Depth 726#1 Bot/Depth 59#1 Diameter 83#2167 84#2182 87#21 Type 85=S Length 89#111 Width 88#1010

Top/Depth 726#2 Bot/Depth 59#1 Diameter 83#2194 84#3014 87#21 Type 85=S Length 89#111 Width 88#1010

CONSTRUCTION LIFT DATA

Power R=42 H.P. T=A Serial No. 254#1 Lift Type 43#S Date 38=10/31/1996 Intake 44=11210

Power 45#E H.P. 46# Serial No. 49#

MISCELLANEOUS OWNER DATA

Date of Ownership 718#1 Owner Name 161 JACKSON BREAZELLE

MISCELLANEOUS OTHER ID DATA

E-Log No. 190#054 Assigner 191#MISISIDCISIT

MISCELLANEOUS GW DATA

R=192	T=A	738#1	Date of Measurement	1934	Aquifer Sampled	1954	Temp	196#00010	Value	197#
R=192	T=A	738#2	Date of Measurement	1934	Aquifer Sampled	1954	So Cond	196#00095	Value	197#
R=192	T=A	738#3	Date of Measurement	1934	Aquifer Sampled	1954	pH	196#00000	Value	197#

MISCELLANEOUS LOGS DATA

R=195	T=A	739#1	Log Tvoe	199#E	Sec. Depth	200# 1110#	End Depth	201# 1462#
R=198	T=A	739#1	Log Tvoe	199#D	Sec. Depth	200# 110#	End Depth	201# 1463#

MISCELLANEOUS NETWORK DATA  $Q_{06} = Q_w$  WL WD \*

R=114	T=A	730#1	Sec. Year	115# 1 9	End Year	116# 4 9	Agency Source	120#A	117#	Freq.	118#
R=121	T=A	730#2	Sec. Year	115# 1 9	End Year	116# 4 9	Agency Source	117#	Freq.	118#	

MISCELLANEOUS REMARKS DATA

R=185	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# 10/31/1976	Tvoe	703# P/R	Discharge	150# 125#	So. Capacity	272#
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91#	Depth Bot.	92#	Unit Id	93# 12H/LC/XI	304#
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100#	103#
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Chickens

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Brown Dirt	0	3	Sand + Clay	304	320
Clay	3	12	Gray Clay	320	355
Sand	12	25	Lignite + Clay	355	370
Coarse Sand	25	90	Sand	370	385
Gray Clay	90	203	Clay	385	390
Sand + Clay	203	230	Sand	390	407
Fine Sand	230	245	Rock	407	408
Gray Clay	245	265	Clay	408	450
Sand	265	282	Sand + Clay	450	460
Clay	282	294	Clay	460	463
Sand	294	304			

IF MORE SPACE IS NEEDED, USE BACK