

# TRANSMITTED FOR ADP

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 Date 1/88

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

Well No. E 30  
 E-Log No. 67  
 County CHICKASAW  
 Agency \_\_\_\_\_

## WELL RECORD

Agency Code U S G S Site Id 1431516131101891016011011 Project No. 54

Station Name 12 E101301 TH101RINI W1 IA1 Latitude 9-313151613111 Longitude 104-0181910161011

Lat/Long Ac. 11 S F T (M) Dist 6=28 State 7=28 County 8-01171 Land Net 13 N1W1W1S1211M11351R1021E\*

Location Map 14= 11010151101N1 W1E1S1111 Altitude 16-313101 Met/Meas 17- A L (M) Accuracy 18- 1 15 Hydrologic Unit 20= 01810131021015

Agency Use 803- A I (O) Date Inventoried 711/101/1/161/1/191817 Station Type Y Data Type 804

Instru. 805 Remarks \_\_\_\_\_ Relia. 3- C L M (U) 2=W

Date of Construction 21-1/21/1014/1/191817 Well Use 23-W Water Use 24-P Primary Aquifer 714-21111R1P1L1Y1 Hole Depth 27- 13156

Well Depth 28- 131411 Water Level 30- 17121 Water Level Date 31-1/21/1014/1/191817 Method 34- 1 Status 37- 1 Source 33-D

### CONSTRUCTION DATA

R=58 T=A 723#1 Construction Date 60-1/21/1014/1/191817 Contractor 63-01211 Name HERNDON Method 65-H Finish 66-G

### CONSTRUCTION CASING DATA

R=76 T=A 725#1 59#1 Top/Casing 77- 11101 Bot/Casing 78- 1219191 Diameter 79- 181

R=76 T=A 725#2 59#1 Top/Casing 77- 125171 Bot/Casing 78- 1219191 Diameter 79- 141

### CONSTRUCTION OPENINGS DATA

R=82 T=A 726#2 59#1 Top/Depth 83- 1219191 Bot/Depth 84- 1312101 Diameter 87- 141 Type 85-S Length 89- 1211 Width 88- 1111

R=82 T=A 726#2 59#1 Top/Depth 83- 1312101 Bot/Depth 84- 131411 Diameter 87- 131 Type 85-S Length 89- 1211 Width 88- 1111

### CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43-S Date 38-1/21/1014/1/191817 Intake 44- 1119131

Power H.P. 45-E 46- 115 Serial No. 49- 1111111111

### MISCELLANEOUS OWNER DATA

R=158 T=A 718#1 Date of Ownership 159-1/21/1014/1/191817 Owner Name 161-TH101RINI W1 IA1

### MISCELLANEOUS OTHER ID DATA

R=189 T=A 736#1 E-Log No. 190-016171 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 193#     /     /         *	Aquifer Sampled 195#                 *	Par. Code 196#00010	Value 197#         *
R=192	T=A	738#2	Date of Measurement 193#     /     /         *	Aquifer Sampled 195#                 *	Par. Code 196#00095	Value 197#                 *
R=192	T=A	738#3	Date of Measurement 193#     /     /         *	Aquifer Sampled 195#                 *	Par. Code 196#00400	Value 197#         *

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199#D   *	Beg. Depth 200#       101   *	End Depth 201#   3516   *
R=198	T=A	739#1	Log Type 199#E   *	Beg. Depth 200#       101   *	End Depth 201#   3514   *

MISCELLANEOUS NETWORK DATA

R=114	T=A	730#1	Network Type 706#   *	Beg. Year 115#   9     *	End Year 116#   9     *
R=121	T=A	730#1	Analysis 120#   *	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	147#1	148#   121   1041   11918171 *	703#   0   150#     140   *	272#   121   11   *
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91#   3112   *	Depth Bot. 92#   3514   *	Unit Id 93#2111R1A1Y1*
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100#                 *	103#     *
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6 mi. W/ of Houston  
30-40' from existing well  
Well yielded 140 gpm w/ drawdown of  
67.9 feet after 3 hrs. of pumping

Well #2

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Brown Clay	0	30
Blue Clay	30	250
Blue Clay W/Sand Strks	250	312
Sand (312' rock)	312	354
Rock		354
Clay	354	356
Sand	356	361