

Coded By BPR 7/97  
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 Date 7/97

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

E-Log No. \_\_\_\_\_  
 County SIMPSON  
 Agency \_\_\_\_\_

Well No. E 62

WELL RECORD

PURKETT  
250D

Agency Code U1S1C1S1 Site Id 12312101011710189141515610111 Project No. 54111111111111

Station Name 12312101011710189141515610111 Latitude 31210101171 Longitude 1018914151561

Lat/Lonc Ac. 112 567 Dist 6225 State 7=29 County 8=11217 SE SE Linc Net

Location Map 16= P11C1K1E1T1T1 Altitude 26=41901 Mer/Meas 17= A L Accuracy 18= 1 1 1 Hydrologic Unit 20= 103118100021

Agency Use 503= A I Date Invented 711= / / Station Type 11111111 Data Type 804=

Instru. 806= Remarks \_\_\_\_\_ Relia. 3= C L M 2=

200' N E 200' W  
 OF SE 1/4 COR

Date of Construction 21= 05 / 12 18 / 11 19 17 Well Use 23= M Water Use 24= Z Primary Aquifer 714= 11212101711121 Hole Depth 57= 12651

Well Depth 25= 121051 Water Level 30= 1125 Water Level Date 31= 05 / 12 18 / 11 19 17 Method 34= Status 37= Source 33= D RIG SUPPLY

CONSTRUCTION DATA

Construction Date 60= 05 / 12 18 / 11 19 17 Contractor 53= 410121 Method 55= A Finish 66= G

CONSTRUCTION CASING DATA

Top/Casing	Bot/Casing	Diameter
<u>725#1</u> <u>59#1</u>	<u>77# 1   10  </u>	<u>78# 118151</u>
<u>725#2</u> <u>59#1</u>	<u>77#        </u>	<u>78#        </u>

CONSTRUCTION OPENINGS DATA

Top/Depth	Bot/Depth	Diameter	Type	Length	Width
<u>726#1</u> <u>59#1</u>	<u>53# 118151</u>	<u>54# 121051</u>	<u>57# 141</u>	<u>55# S1</u>	<u>59#      </u>
<u>726#2</u> <u>59#1</u>	<u>63#        </u>	<u>54#        </u>	<u>57#      </u>	<u>55#  </u>	<u>59#        </u>

CONSTRUCTION LIFT DATA

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

Lift Type 43# S1 Date 38= 05 / 12 18 / 11 19 17 Intake 44= 118101

MISCELLANEOUS OWNER DATA

Date of Ownership 159= 05 / 12 18 / 11 19 17 Owner Name 161= C101101 R1E1S101R1C1E1S1

MISCELLANEOUS OTHER ID DATA

E-Log No. 190 | | | Assigment 191= M | 1 | S | 5 | 1 | 0 | 1 | 5 | 1 |

MISCELLANEOUS DATA

R=192	T=A	73871	Date of Measurement 1954     /     /	Aquifer Sampled 1954	Temp 196700010	Value 1974
R=192	T=A	73870	Date of Measurement 1954     /     /	Aquifer Sampled 1954	So Cond 196700095	Value 1974
R=192	T=A	73873	Date of Measurement 1954     /     /	Aquifer Sampled 1954	pH 196700000	Value 1974

MISCELLANEOUS LOGS DATA

R=192	T=A	73941	Log Type 1994 DI	Sec. Depth 200	End Depth 201   2105T
R=192	T=A	73941	Log Type 1994	Sec. Depth 200	End Depth 201

MISCELLANEOUS NETWORK DATA 106 = Qw WL WD \*

R=194	T=A	73041	Sec. Year 1154	End Year 1164	Agency Source 120=A 1174	Freq. 1184
R=194	T=A	73042	Sec. Year 1154	End Year 1164	Agency Source 1174	Freq. 1184

MISCELLANEOUS REMARKS DATA

R=183	T=A	31141	Date of Remarks 184     /     /	Remarks 1954
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DISCHARGE DATA

R=146	T=A	Pump/Flow 14741	Date 148-015T / 1218 / 1191917	Type 703-DR	Discharge 150         170	Sp. Capacity 273
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GEOHYDROLOGIC DATA

R=90	T=A	72141	Depth Top 91     116   151	Depth Bot. 92	Unit Id 93   1120C17M4	304
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HYDRAULIC DATA

R=92	T=A	73041	Unit Tested 100	103
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45 GPM w/ AIRLIFT

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
SAND	0	90
Clay Limestone	90	165
SAND	165	205



MISCELLANEOUS GW DATA

R=192	T=A	738#1	Date of Measurement 1954 / /	Aquifer Sampled 1954	Temp 196700010	Value 1974
R=192	T=A	738#2	Date of Measurement 1954 / /	Aquifer Sampled 1954	So Cond 196700095	Value 1974
R=192	T=A	738#3	Date of Measurement 1954 / /	Aquifer Sampled 1954	pH 196700400	Value 1974

MISCELLANEOUS LOGS DATA

R=192	T=A	739#1	Log Type 1994 D	Bed. Depth 200	End Depth 201 2105T
R=192	T=A	739#2	Log Type 1994	Bed. Depth 200	End Depth 201

MISCELLANEOUS NETWORK DATA 106 = GW WL WD \*

R=114	T=A	730#1	Sec. Year 1154	End Year 1164	Agency Source 120-A	Freq. 1174
R=121	T=A	730#2	Sec. Year 1154	End Year 1164	Agency Source 1174	Freq. 1184

MISCELLANEOUS REMARKS DATA

R=133	T=A	311#1	Date of Remarks 184 / /	Remarks 195
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DISCHARGE DATA

R=146	T=A	147#1	Date 148 015 / 1218 / 1191917	Type 703 G	Discharge 150	So. Capacity 170
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91	Depth Bot. 92	Unit ID 93 121201744	304
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Test 100	105
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4.5 GPM w/ AIRLIFT

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
SAND	0	90
Clay Limestone	90	165
SAND	165	205