

Coded By D 394  
 Checked By JR 12-9-94  
 Entered By LSP  
 Date 12/1994

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

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

Well No. 675  
304

WELL RECORD

Agency Code U I S G I S Site Id 12345615110181915161121011 Project No. 54

Station Name 12 6075 SOUTH AVENUE Latitude 9 37 56 15 11 Longitude 10 01 81 9 15 6 11 21

Lat/Long Ac. 11 S (F) T M Dist 6=28 State 7=28 County 8=033 Land Net 13=NWNW S103 TR Q2S RP 7 W

Location Map 14=PILETAS MT 1A/121 Altitude 16=1390 Met/Meas 17=A L M Accuracy 18=15 Hydrologic Unit 20=018011012111

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

Instr. 805 Remarks 806 Relia. 3 C L M U 2 W X

Date of Construction 21=07/15/1992 Well Use 23=W Water Use 24=P Primary Aquifer 714=124S P RT 1 Hole Depth 27=1569

Well Depth 28=369 Water Level 30=173 Water Level Date 31=11/11/1993 Method 34= Status 37= Source 33=D

CONSTRUCTION DATA  
 Construction Date 60=11/11/1993 Contractor 63=0614 Name LAYNE Method 65=H Finish 66=6

CONSTRUCTION CASING DATA  
 Top/Casing 725#1 Bot/Casing 59#1 Diameter 77=10  
78=289 79=16

Top/Casing 725#2 Bot/Casing 59#1 Diameter 77=1264  
78=289 79=10

CONSTRUCTION OPENINGS DATA  
 Top/Depth 83=2189 Bot/Depth 84=369 Diameter 87=10 Type 85=S Length 89= Width 88=1035

Top/Depth 83= Bot/Depth 84= Diameter 87= Type 85= Length 89= Width 88=

CONSTRUCTION LIFT DATA  
 R=42 T=A 254#1 Lift Type 43=T Date 38=11/11/1993 Intake 44=1260

Power 45=E H.P. 46=100 Serial No. 49=

MISCELLANEOUS OWNER DATA  
 Date of Ownership 159=11/11/1993 Owner Name 161=SOUTH AVENUE

MISCELLANEOUS OTHER ID DATA  
 E-Log No. 190= Assigner 191=M I S S I D I S T

10 x 1 1/2"

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	1994	Req. Depth	2004	End Depth	2014
R=198	T=A	739#1	Log Type	1994	Req. Depth	2004	End Depth	2014 51691

MISCELLANEOUS NETWORK DATA *106 = QW WL WD \**

R=114	T=A	730#1	Sec. Year	1154	End Year	1164	Agency Source	120=A	117#	Freq.	1184
R=121	T=A	730#2	Sec. Year	1154	End Year	1164	Agency Source	117#	Freq.	1184	

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks	1844	Remarks	1854	msgw 14775
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DISCHARGE DATA

R=146	T=A	Pump/Flow	147#1	Date	1484	Type	703=P	Discharge	1504	So. Capacity	2724
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GEOHYDROLOGIC DATA

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

R=98	T=A	790#1	Unit Tested	1004	1034
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at Getwell water plant

28	28	Clay
66	38	Sand and gravel
100	34	Clay
138	72	Hard sandy clay
163	25	Real fine sand and lots clay streaks
194	31	Fine sand & clay streaks
237	63	Medium sand & lots clay streaks & soft streaks
287	30	Medium sand & little clay streaks
349	62	Medium coarse sand & clay streaks
380	31	Sandy clay
402	22	Sandy clay and lignite
433	33	Fine sand lots clay streaks & lignite
443	8	Sandy clay
537	94	Sandy clay and sand streaks & lignite
543	6	Sandy clay and lignite
569	26	Blue shale