

TRANSMITTED FOR ADP

Recorded by BRR
Date 7/16/97
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. S34
E-Log No. _____
County JASPER

WELL RECORD

GEN. SITE DATA

Site Id 311511101018911428101 R=0* T=A* 2=W* Data rellab. 3=L C
 Dist. 6=28* State 7=28* Co. 8=0611* Lat. Long./ 9=311511101* 10=0189114281*
 Well NO. 12=15101341* Location 13= S017T110MR12W* Alt. 16=3751.1*
 Hyd. Unit (MDC) 20=0131170101015* Date 21=19871104124* (YYYYMMDD) 17=M 18=
 Agency Use 803=Q1* Well Use 23=V4* Water Use 24=51* Hole depth 27=1220.1* Well depth 28=1219.1*
 M. 30=143.1.1* Date 31=19871104124* Source 33=D1* Flow 37=1.1*
 Project No. 5= PRIM. AQ. 71=122CTHL*

LIFT.

R=42* T=A* 254#1* Date 38=19871104124* Lift Type 43=S1* Intake 44=
 Power Type 45=E1* H.P. 46=12.1.1*

CONSTR.

R=58* T=A* 723#1* Date 60=19871104124* Drlg 63=41101* Name A-1 DRLNG
 Method 65=M1* Finish 66=S1* Remarks _____

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# 10.1* Bot. csng 78= 299.1* Diam. 79# 4.1.1*

R=76* T=A* 725#2* 59#1* Top csng 77# 1.1* Bot. csng 78= 1.1* Diam. 79# 1.1.1*

OPENINGS

R=82* T=A* 726#1* 59#1* Top 83# 209.1* Bottom 84= 219.1* Type 85=S1*
 Diam. 87# 2.1.1* Size 88= 1.1.1*

R=82* T=A* 726#2* 59#1* Top 83# 1.1.1* Bottom 84= 1.1.1* Type 85= 1.1.1*
87= 1.1.1* 88= 1.1.1*

AQUIFERS

R=90* T=A* 721#1* Top 91= 1181.1.1* Bot 92= 2210.1.1* Unit Id 93= 1122CTHL1*

R=90* T=A* 721#2* Top 91= 1.1.1* Bot 92= 1.1.1* Unit Id 93= 1.1.1*

HYDRAULICS

R=98* T=A* 99#1* Unit tested 100= 103=

R=105* T=A* 99#1* Test No. 106# 107= Transmissivity (gal/d)/ft _____

108= 1.1.1* Hydraul. cond. (gal/d)/ft² _____ 110= 1.1.1* Storage coeff. Boundaries _____

ANAL: R=114* T=A* 706- Year 1150 117- 120-

R=121* T=A* Yr Beg'n 1150 Network 2570

YIELD R=146* T=A* Flows/Pumped (circle one) 147#1* 148- 1987/10/4/24* 150- 272- 150

OWNER R=158* T=A* 718#1* Date 159# 1987/04/24* Owner No. 161# ALVIN W. HARRISON

WATER ID R=189* T=A* 736#1* E-Log No. 190# 191- MISSOISSI

FIELD OW R=192* T=A* 738#1* Date 193# Temp 196#00010* 197- R=192* T=A* 738#2* Date 193# Cond 196#00095* 197- R=192* T=A* 738#3* Date 193# pH 196#00400* 197-

LOGS R=198* T=A* 739#1* Log 199# D* Top 200- Bot 201- 2210 R=198* T=A* 739#2* 199# 200- 201-

Remarks: R=183# 311-

184: ± 2 SE of STRINGER

	0	1
Top soil		
Red sandy clay, mud	1	8
Soft sand, sandy clay	8	26
Rocky	26	26 1/2
Sandy tan clay	26 1/2	37
clay	37	45
Hard streaks	45	47
Hard green clay	47	67
Soft, sandy green clay	67	74
Soft, very fine sand, thin	74	84
Soft green clay to gray green	84	118
Soft gray clay	118	130
Very hard green clay	130	139
Soft clay, gray green	139	175
Thin streaks sand/clay	175	179
sandy clay	179	181
sand	181	184
sand & clay streaks	184	188
sand	188	190
med to coarse sand	190	220