

10/76

TRANSMITTED FOR ADP

Recorded by WTO JAC

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD

1177

Well No. D10
E-Log No. 42
County Tallahatchie

Site ID 340056090170201 R=0* T=AM* 2=W*

(V)

GEN. SITE DATA

Data reliab. 3=CU* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=135*
Lat. Long. 9=340056* 10=0901702* Well No. 12=D010*
Location 13=NWNE S 27 T 25 N R 01 W* Alt. 16=150*
Hyd. Unit (OWDC) 20= _____ Date 21=0413011973*
Well use 23=W* Water Use 24=F* Hole depth 27=1000* Well depth 28=848*
WL 30=2* Date 31=0413011973* Source 33=D*
Status 273= _____

OWNER

R=158* T=AM* Date 159#0413011973* Owner No. _____
Owner 161=CASSIDY BAYOU*

FIELD OW

R=192* T=AM* Date 193# 1 1* Temp. 196#00010* 197= _____*
R=192* T=AM* Date 193# 1 1* Cond. 196#00095* 197= _____*
R=192* T=AM* Date 193# 1 1* pH 196#00400* 197= _____*

CONSTR.

R=58* T=AM* 59#1* Date 60=0413011973* Remarks _____
Drlg. 63=0.64* Name Singer Cleveland Ms. Method 65=H* Finish 66=S*

CASING

R=76* T=AM* 59#1*
Top csng. 77# 0* Bot. csng. 78=604* Diam. 79# 8*
R=76* T=AM* 59#1*
Top csng. 77# 624* Bot. csng. 78=828* Diam. 79# 8*

OPENINGS

R=82* T=AM* 59#1* Top 83# 604* Bottom 84=624*
Type 85=S* Diam. 87=8* Size 88= _____*
R=82* T=AM* 59#1* Top 83# 828* Bottom 84=848*
Type 85=S* Diam. 87=8* Size 88= _____*

YIELD

R=134 14E* T=AM* 147# 1* Q 150=7.5* Q/S 272= _____*

LIFT.

R=42* T= (A) M * Lift type 43# T * Intake 44= * Power type 45= E *

Date 38= 04/30/1973 * H.P. 46= 5 *

LOGS

R=198* T= (A) M * Log 199# D * Top 200= 0 * Bot 201= 11000 *

R=198* T= (A) M * Log 199# E * Top 200= 200 * Bot 201= 940 *

R=189* T= (A) M * E Log No. 190# 4.2 * 191= M I S S D I S T *

ANAL.

R=114* T= A M * Year 115# * Type 120= *

AQUIFERS

R=90* T= (A) M * 256# 1 * Top 91= 600 * Bot 92= 850 *

Unit ID 93= 124TLT * Name of Unit Tallahatta formation

R=90* T= A M * 256# 1 * Top 91= * Bot 92= *

Unit ID 93= * Name of Unit

HYDRAULICS

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

R=105* T= A M * 99# 1 * Test No. 106# *

107= * Transmissivity (gal/d)/ft

108= * Hydraul. cond. (gal/d)/ft²

110= * Storage coeff. Boundaries

description of formations encountered	from	to
Clay	0	31
Sand	31	90
Gravel	90	144
Clay	144	177
Rock	177	178
Sandy Clay	178	367
Rock	367	368
Shale	368	369
Rock	369	370
Shale	370	399
Rock	399	400
Rock & Shale	400	460
Shale	460	500
Rock	500	504
Sand Streaks	504	522
Shale	522	604
Sand	604	626
Sand Streaks & Shale	626	763
Sand Streaks	763	785
Hard Clay	785	828
Sand	828	850
Shale & Clay	850	860
Rock	860	861
Hard Clay	861	867
Rock	867	868
Hard Clay	868	1000