

10/78

STA ID 313641088583801

Recorded by WTO
Date 10/28/76

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

TRANSMITTED FOR H35
E-Log No. 263
County Jones

Site ID 313641088583801 R=0* T=AM* 2=W* Strengthford
2942

GEN. SITE DATA

Data reliab. 3=GU* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0,6,7*
Lat. Long./ 9=31,36,41* 10=08,85,83* Well No. 12=H,0,3,5*
Location SE 13=NE,SE,s,34,T,0,8,N,R,1,0,W* Alt. 16=34,5*
Hyd. Unit (OWDC) 20= Date 21=09,1,17,19,76*
Well use 23=W* Water Use 24=P* Hole depth 27=8,0,6* Well depth 28=5,4,0*
WL 30=1,4,0* Date 31=0,1,3,0,1,9,7,7* Source 33=D*
Status 273=Y*

OWNER

R=158* T=AM* Date 159# 0,1,3,0,1,9,7,7* Owner No. F.H.#1
Owner 161=M+M, W, A
MYRICK MILL CK W.A. Well #3

FIELD QW

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

CONSTR.

R=58* T=AM* 59# 1* Date 60=0,1,3,0,1,9,7,7* Remarks
Drlg. 63=1,9,4* Name Roy West Method 65=H* Finish 66=S*

CASING

R=76* T=AM* 59# 1*
Top csng. 77# 0* Bot. csng. 78=5,0,5* Diam. 79# 6*
R=76* T=AM* 59# 1*
Top csng 77# 4,6,3* Bot. csng. 78=5,0,5* Diam. 79# 4*

OPENINGS

R=82* T=AM* 59# 1* Top 83# 5,0,5* Bottom 84=5,4,0*
Type 85=S* Diam. 87=4* Size 88= . . *
R=82* T=AM* 59# 1* Top 83# . . . * Bottom 84= . . . *
Type 85= . . * Diam. 87= . . . * Size 88= . . . *

YIELD

R=134 146* T=AM* 147# 1* Q 150=1,5,0* Q/S 272= . . . *

1160

LIFT

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

Date 38= 01 / 30 / 1977 * H.P. 46= 15. *

LOGS

R=198* T= A M * Log 199# D * Top 200= 0. * Bot 201= 806. *

R=198* T= A M * Log 199# E * Top 200= 10. * Bot 201= 805. *

R=189* T= A M * E Log No. 190# 263 * 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= 505. * Bot 92= 530. *

Unit ID 93= 122CTHL * Name of Unit CATANOLA

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

Red Clay + Sand	10	10
Clay	12	20
Clay + Rock	20	20
Rock	20	20
Rock + Clay	50	70
Clay	70	80
Shall Clay, L. shell	80	90
Sand + Clay	90	110
Lignite + Clay	100	110
Clay	110	120
Sand + Clay	120	130
Clay	130	140
Clay + Sand	140	150
Clay	150	160
Clay + shell	160	170
Clay	170	180
Rock + clay	180	190
Rock + shell	190	200
Rock shell - clay	200	210
Lignite + sand	210	220
Clay + sand	220	230
Sand + Clay + Lignite	230	240
Sand + Clay	240	250
Sand + Sand	250	260
Sand	260	270
Sand + Clay	270	280