

1/81 WTO

Recorded by BRR
Date 6/22/83

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

Well No. D36
E-Log No. _____
County LOWNDES

Site ID 3.3.3.7.2.1.0.8.8.2.1.4.6.0.2 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=4*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.8.2*
Lat. _____
Long. 9=3.3.3.7.2.1* 10=0.8.8.2.1.4.6* Well No. 12=D.0.3.6*
Location 13=N.W.N.W.S.0.6.T.1.7.5.R.1.7.4* Alt. 16=260.*
Hyd. Unit (OWDC) 20= _____* Date 21=0.5.1.2.5.1.1.9.8.3*
Well use 23=W* Water Use 24=H* Hole depth 27=2/1.* Well depth 28=2/1/.*
WL 30=7.5.* Date 31=0.5.1.2.5.1.1.9.8.3* Source 33=D*
Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159#0.5.1.2.5.1.1.9.8.3* Owner No. _____
Owner 161#J. & H. N. H. & L. L. I. M. A. N.*

FIELD OW

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

CONSTR.

R=58* T=A* 59# 1* Date 60=0.5.1.2.5.1.1.9.8.3* Remarks _____
Drig. 63=4.1.5* Name CLARDY WELL DRING Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59# 1*
Top csng. 77# 0.* Bot. csng. 78=1.2/1.* Diam. 79# 4.*
R=76* T=A* 59# 1*
Top csng. 77# 1/1/1/.* Bot. csng. 78=1.8/1.* Diam. 79# 2.*

OPENINGS

R=82* T=A* 59# 1* Top 83# 1.8/1.* Bottom 84=2/1/1.*
Type 85=S* Diam. 87=2.* Size 88= _____*
R=82* T=A* 59# 1* Top 83# _____* Bottom 84= _____*
Type 85= _____* Diam. 87= _____* Size 88= _____*

YIELD

R=146* T=A* 147# 1* Q 150=1.3.* Q/S 272= _____*
134 flows 146 pumped

LIFT

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

Date 38= 0, 5, / 25, / 19, 8, 3 * H.P. 46= * . 5 *

LOGS

R=198* T= A * Log 199# D * Top 200= 0 * Bot 201= 2, 1, 1 *
 R=198* T= A * Log 199# * Top 200= * Bot 201= *
 R=189* T= A * E Log No. 190# * 191= M I S S D I S T *

ANAL.

R=114* T= A * Year 115# * 117= * 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= * Bot 92= *
 Unit ID 93= 2, 1, 1 E, 4, T, W * Name of Unit E, U, T, A, W
 R=90* T= A * 256# 1 * Top 91= * Bot 92= *
 Unit ID 93= * Name of Unit

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

R=121* T= * Yr Begin 122# * Network 258# *

Water Level Data Collection (1)

4 m SW of Caledonia

red clay	0	12
sandy gravel	12	25
blue clay	25	33
sandy clay	33	72
good clay	72	96
rock 2"	96	
good clay	96	123
sand	123	128
clay	128	136 1/2
rock	136 1/2	137
clay	137	139
black formation	139	144
blue clay	144	155
good sand	155	157
brown clay	157	162
sandy clay	162	196
good sand	196	202
sandy clay	202	211