

1/81 WTO

Recorded by DW

Date 8/23/82

12/82
TRANSMITTED FOR ADP

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

135°
136

Well No. A34-

E-Log No. _____

County Lowndes

Site ID 3.3.3.9.2.1.0.8.8.2.8.3.8.0.1 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.8.7.*

Lat. _____ Long./ 9=3.3.3.9.2.1.* 10=0.8.8.2.8.3.8.* Well No. 12=A.0.3.4.*

See back
Location

13=S.2.4.T.1.6.S.R.1.9.W.* Alt. 16=1.8.2.*

Hyd. Unit (OWDC) 20= _____* Date 21=0.5.1.0.3.1.1.9.8.2.*

Well use 23=W.* Water use 24=H.* Hole depth 27=3.0.5.* Well depth 28=3.0.5.*

WL 30=2.4.* Date 31=0.5.1.0.3.1.1.9.8.2.* Source 33=D.*

Status 273= _____* Project No. 5= _____*

GEN. SITE DATA

OWNER

R=158* T=A* Date 159# 0.5.1.0.3.1.1.9.8.2.* Owner No. WSW for 0.1 Rig

Owner 161# T.H.O.M.S.O.N. - M.O.N.T.E.I.T.H.*

FIELD CW

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=0.5.1.0.3.1.1.9.8.2.* Remarks _____

Drig. 63=4.1.5.* Name Clardy Method 65=H.* Finish 66=X.*

CASING

R=76* T=A* 59# 1*

Top csng. 77# 0.* Bot. csng. 78=9.7.* Diam. 79# 4.*

R=76* T=A* 59# 1*

Top csng. 77# _____* Bot. csng. 78= _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59# 1* Top 83# 9.7.* Bottom 84=3.0.5.*

Type 85=X.* Diam. 87=4.* 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=5.0.* Q/S 272= _____*

134 flows 146 pumped

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

LIPT Date 38= 03/03/1982* H.P. 46= 5.*

LOGS
 R=198* T= A * Log 199# D * Top 200= 6.* Bot 201= 3.05.*
 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= 273.* Bot 92= 305.*
 Unit ID 93= Z.I.E.U.T.W. * Name of Unit _____
 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)
 1687' N + 1538' W of
 SE/Cor of Sec. 24

Sand & gravel	6	38
Clay	38	41
rocks 6"	41	
Clay	41 1/2	
rocks 6"	44	
Clay	44 1/2	108
Sandy	108	110
Clay	110	113
rocks 4"		
Clay	113	116 1/2
Sand	116 1/2	123
Clay	123	135
rocky	135	146
Sand	146	151
Clay	151	201
soft clay	201	225 1/2
and sand		
soft clay	225 1/2	233
sandy strata	233	235
soft clay	235	241
good sand	241	271
Clay	271	273
good sand	273	305
rock	305	