

1/81 WTO

Recorded by W. Court
Date 1/26/81

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

Well No. A 16
Log No. _____
County Neshoba

Edinburgh
TRANSMITTED FOR ADP
5/81

GEN. SITE DATA

Site ID 3.2.5.0.3.8.0.8.9.1.7.4.2.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.9.9*

Lat. _____
Long. 9=3.2.5.0.3.8* 10=0.8.9.1.7.4.2* Well No. 12=A.0.1.6*

Location 13=S.E.S.W S.3.2 T.1.2 N. R.1.0 E.* Alt. 16=*

Hyd. Unit (OWDC) 20=* Date 21=10.10.11.1980.*

Well use 23=W* Water Use 24=H* Hole depth 27=3.86.* Well depth 28=3.86.*

WL 30=1.3.0.* Date 31=10.10.11.1980.* Source 33=2*

Status 273=* Project No. 5=*

OWNER

R=158* T=A* Date 159# 10.10.11.1980.* Owner No. _____

Owner 161# M. E. K. E. S. N. D. W.*

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=10.10.11.1980.* Remarks _____

Drlg. 63=1.4.7.* Name Thomas Method 65=H* Finish 66=5*

CASING

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

Top csgn. 77# 0.* Bot. csgn. 78=1.80.* Diam. 79# 4.*

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

Top csgn. 77# 1.80.* Bot. csgn. 78=3.51.* Diam. 79# 2.*

OPENINGS

R=82* T=A* 59# 1* Top 83# 3.51.* Bottom 84=3.86.*

Type 85=S* Diam. 87=2.* Size 88=.008*

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=1.5.* Q/S 272=*

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# 81* Intake 44= * Power type 45= E*

Date 38= 10/01/1980* H.P. 46= 1.*

LOGS

R=198* T= A * Log 199# D* Top 200= D.* Bot 201= 386.*

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= *

R=90* T= A * 256# 1 * Top 91= 362.* Bot 92= 386.*

Unit ID 93= 124 T L L T * Name of Unit TALLAHATTA

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

Unit ID 93= * Name of Unit

AQUIFERS

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)

description of formations encountered	from	to
Dry SAND	0	28
CHALK	28	32
SLATE & CHALK	32	115
Dry SAND	115	130
Grey CHALK	130	165
Fine SAND	165	188
STKs F-SAND & CHALK	188	205
Hard Grey CHALK	205	307
Powder Fine SAND	307	346
90 Gause SAND	346	358
BLACK DIRT	358	362
Fine SAND	362	386