

148 A 2 TAD/1/84

1/81 WTO

Recorded by NID
Date 10-11-83

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

Well No. M61
E-Log No. #111
County Leflore

Site ID 332342090253801 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=083*

Lat. Long. / 9=332342* 10=0902538* Well No. 12=M061*

Location 13=NE SW S 29 T 18 N R 02 W* Alt. 16=115.*

Hyd. Unit (OWDC) 20= Date 21=0912211983*

Well use 23=W* Water use 24=H* Hole depth 27=1157.* Well depth 28=1142.*

WL 30= Date 31= Source 33=

Status 273= Project No. 5=

GEN. SITE DATA

OWNER

R=158* T=A* Date 159#0913011983* Owner No. Deadenig Plantation

Owner 161# ROBINSON DEADENING*

FIELD QV

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=0913011983* Remarks

Drlg. 63=364* Name Berryman Method 65=H* Finish 66=S*

CASING

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

Top csgn. 77#0.* Bot. csgn. 78=126.* Diam. 79#4.*

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

Top csgn. 77#126.* Bot. csgn. 78=1122.* Diam. 79#2.*

OPENINGS

R=82* T=A* 59#1* Top 83#1122.* Bottom 84=1142.*

Type 85=S* Diam. 87=2.* Size 88=.010*

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=50.* Q/S 272=

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# 51* Intake 44= * Power type 45= E1*
 Date 38= 09/30/1983* H.P. 46= 2.*

LOGS

R=198* T= A * Log 199# E* Top 200= 854.* Bot 201= 1157.*
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 1157.*
 R=189* T= A * E Log No. 190# 1111* 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= 1125.* Bot 92= *
 Unit ID 93= 24.MUWX * Name of Unit MERIDIAN UPPER WILCOX
 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)

0-Lows

Clay	0	20
Sand	20	80
Sand & gravel	80	140
Clay	140	180
Sand	180	340
Clay	340	470
Sand	470	500
Fine sand	500	540
Coarse sand	540	590
Clay	590	780
Hard rock & clay	780	800
Clay	800	830
Sand	830	840
Hard rock & shale	840	860
Shale	860	870
Sand	870	880
Sand & str. shale	880	920
Shale & rocks	920	930
Sand	930	970
Shale	970	1000
Sand	1000	1029
Coarse sand	1029	1048
Shale	1048	1060
Clay	1060	1107
Sand	1107	1127
Coarse sand	1127	1157