

1/81WTO

TRANSMITTED FOR ADP

U.S. GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MISSISSIPPI DISTRICT

WELL RECORD

Well No. M 74

E-Log No. _____

County SUNFLOWER

Recorded by BRR
Date 9/18/84

1184

GEN. SITE DATA

Site ID 3.330.42.09.04.138.01 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.33*

Lat. Long. 9=3.330.42* 10=0.90.41.38* Well No. 12=M.0.74*

Location 13=S.W.N.W. S 11 T 19 N R 05 W* Alt. 16=120.*

Hyd. Unit (OWDC) 20= _____* Date 21=0.6.1.17.1.1984*

Well use 23=W* Water Use 24=I* Hole depth 27=136.* Well depth 28=85.*

WL 30=20.* Date 31=0.6.1.17.1.1984* Source 33=D*

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

OWNER

R=158* T=A* Date 159#0.6.1.17.1.1984* Owner No. _____

Owner 161#S. E. Y. M. O. U. R. J. O. H. N. S. O. N.*

FIELD QW

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=0.6.1.17.1.1984* Remarks _____

Drlg. 63=4.2.7* Name IRR EQUIP Method 65=R* Finish 66=S*

CASING

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

Top csgn. 77# 0.* Bot. csgn. 78=45.* Diam. 79# 10.*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 45.* Bottom 84=85.*

Type 85=S* Diam. 87=10.* 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=600.* Q/S 272= _____*

134 flows 146 pumped

LIFT
 R=42* T= A * Lift type 43# S* Intake 44= * Power type 45= E*
 Date 38= 06/17/1984* H.P. 46= 10.*

LOGS
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 136.*
 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= 20.* Bot 92= 136.*
 Unit ID 93= 112M.R.V.A. * 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)

6 mi NW of INDIANOLA

Clay	0	15
Clay & fine Sand	16	25
Coarse Sand	26	86
Fine Sand Sand	86	136