

1/81 WTO

Recorded by BAR
Date 4/1/83

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

Well No. P47
E-Log No. _____
County SYNFLOWER

GEN. SITE DATA

Site ID 3,3,2,4,1,0,0,9,0,4,4,2,0,0,1 R=0* T=A* 2=W*

Data reliab. 3=4*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1,3,3*
 Lat. Long. 9=3,3,2,4,1,0* 10=0,9,0,4,4,2,0* Well No. 12=P,0,4,7*
 Location 13=S E S W S 1,7 T 1,8 N R 0,5 W* Alt. 16=1,1,9*
 Hyd. Unit (OWDC) 20= _____* Date 21=0,4,1,3,0,1,1,9,8,2*
 Well use 23=W* Water use 24=F* Hole depth 27=1,2,1* Well depth 28=1,2,1*
 WL 30=2,2* Date 31=0,4,1,3,0,1,1,9,8,2* Source 33=D*
 Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 0,4,1,3,0,1,1,9,8,2* Owner No. _____
 Owner 161# I,N,T,E,R,S,T,A,T,E,C,H,E,M*

FIELD QW

R=192* T=A* Date 193# 1,1,1* Temp. 196#00010* 197= _____*
 R=192* T=A* Date 193# 1,1,1* Cond. 196#00095* 197= _____*
 R=192* T=A* Date 193# 1,1,1* pH 196#00400* 197= _____*

CONSTR.

R=58* T=A* 59# 1* Date 60=0,4,1,3,0,1,1,9,8,2* Remarks _____
 Drlg. 63=1,9,0* Name DYER Method 65=1,7* Finish 66=L*

CASING

R=76* T=A* 59# 1*
 Top csgn. 77# 0* Bot. csgn. 78=8,1* Diam. 79# 1,6*
 R=76* T=A* 59# 1*
 Top csgn. 77# _____* Bot. csgn. 78= _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59# 1* Top 83# 8,1* Bottom 84=1,2,1*
 Type 85=S* Diam. 87=1,6* Size 88= _____*
 R=82* T=A* 59# 1* Top 83# _____* Bottom 84= _____*
 Type 85= _____* Diam. 87= _____* Size 88= _____*

YIELD

R=1,46* T=A* 147# 1* Q 150=1,8,0,0* Q/S 272= _____*
 134 flows 146 pumped

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

LIFT

Date 38= 04/30/1982* H.P. 46= 200.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 1.2/1.*

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= 112 M 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)

4. M S of Holly Ridge

Clay	0	11
Shale	11	40
Sand + Gravel	30	54
Gr. Soil	54	87
Sand + Gravel	80	121