

1/81 WTC

T 1005/103

Recorded by BRB
Date 4/4/83

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

Well No. E 67
E-Log No. _____
County SYNFLOWER

Site ID 3 3 4 8 1 8 0 9 0 3 6 5 9 0 1 R=0* T=A* 2=W*

Data reliab. 3=4*^CU Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1 3 3*

Lat. _____ Long. 9=3 3 4 8 1 8* 10=0 9 0 3 6 5 9* Well No. 12=E 0 6 7*

Location 13=NW SE S 0 4 T 2 2 N R 0 4 W* Alt. 16=1 4 0*

Hyd. Unit (OWDC) 20= _____* Date 21=0 4 1 0 1 1 1 9 8 2*

Well use 23=W* Water use 24=I* Hole depth 27=1 0 0* Well depth 28=9 2*

WL 30=2 1* Date 31=0 4 1 0 1 1 1 9 8 2* Source 33=D*

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

GEN. SITE DATA

OWNER

R=158* T=A* Date 159#0 4 1 0 1 1 1 9 8 2* Owner No. _____

Owner 161#H A L K I R K*

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=0 4 1 0 1 1 1 9 8 2* Remarks _____

Drlg. 63=4 3 1* Name MOORE'S WELL DRILLING Method 65=R* Finish 66=S*

CASING

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

Top csgn. 77# 0* Bot. csgn. 78=5 2* Diam. 79# 8*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 5 2* Bottom 84=9 2*

Type 85=S* Diam. 87=8* Size 88= _____*

R=82* T=A* 59# 1* Top 83# _____* Bottom 84= _____*

Type 85= _____* Diam. 87= _____* Size 88= _____*

YIELD

R=1 4 6* T=A* 147# 1* Q 150=8 0 0* Q/S 272= _____*

134 flows 146 pumped

LIFT

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

Date 38= 04/01/1982* H.P. 46= 10.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 100.*

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= 21.* Bot 92= 72.*

Unit ID 93= 112MRVA * 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 m W. of Prew

Topsoil / Clay	1'	2'
Clay & Limestone	6'	12'
Hard clay	12'	16'
Small gravel / sandstone	16'	25'
Large coarse sand	25'	36'
Large coarse sand	36'	48'
Large fine sand	48'	72'