

1/81 WTO

Recorded by BRR
Date 4/1/83

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

Well No. 071
E-Log No. _____
County SYNFLOWER

Site ID 332438090355902 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=733*
Lat. _____
Long. 9=332438* 10=0903559* Well No. 12=0071*
Location SESE NW S 15 T 18 N R 04 W* Alt. 16=120.*
Hyd. Unit (OWDC) 20=* Date 21=0511811982*
Well use 23=W* Water use 24=I* Hole depth 27=113.* Well depth 28=113.*
WL 30=22.* Date 31=0511811982* Source 33=D*
Status 273=* Project No. 5=*

OWNER

R=158* T=A* Date 159#0511811982* Owner No. _____
Owner 151# J. B. REED*

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=0511811982* Remarks _____
Drlg. 63=440* Name SOUTH DELTA TBR Method 65=R* Finish 66=L*

CASING

R=76* T=A* 59#1*
Top csng. 77# 0.* Bot. csng. 78= 73.* Diam. 79# 1.6.*
R=76* T=A* 59#1*
Top csng. 77# . * Bot. csng. 78= . * Diam. 79# . *

OPENINGS

R=82* T=A* 59#1* Top 83# 7.3.* Bottom 84= 113.*
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=146* T=A* 147#1* Q 150=1200.* Q/S 272=*
134 flows 146 pumped

LIFT
 R=42* T= A * Lift type 43# 7* Intake 44= * Power type 45= 12*
 Date 38= 05/18/1982* H.P. 46= 60.*

LOGS
 R=198* T= A * Log 199# 12* Top 200= 0.* Bot 201= 113.*
 R=198* T= A * Log 199# * Top 200= * Bot 201= *
 R=189* T= A * E Log No. 190# * 191= M I S S I 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" of Invol. ...

Clay	0	20
2" Sand	20	11.3
Coarse sand	46	11.3
Medium sand		
Coarse sand & gravel	60	11.3