

1/81 WTO

Recorded by BRR
Date 4/1/83

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

Well No. Q 76
E-Log No. _____
County SYNFLOWER

GEN. SITE DATA

Site ID 332418090334609 R=0* T=A* 2=W*

Data reliab. 3=4* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=133*

Lat. _____
Long. 9=332418* 10=0903346* Well No. 12=076*

Location 13=SWSE S 13 T 18 N R 04 W* Alt. 16=115*

Hyd. Unit (OWDC) 20= Date 21=0410611982*

Well use 23=W* Water use 24=I* Hole depth 27=113* Well depth 28=113*

WL 30=118* Date 31=0410611982* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0410611982* Owner No. _____

Owner 161#JACK ALLEN*

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=0410611982* Remarks _____

Drlg. 63=190* Name DYER Method 65=IP* Finish 66=L*

CASING

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

Top csgn. 77# 0.* Bot. csgn. 78= 73.* Diam. 79# 116.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83# 73.* Bottom 84= 113.*

Type 85=S* Diam. 87= 16.* 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= 2000.* Q/S 272= .*

134 flows 146 pumped

LIFT
 R=42* T= A * Lift type 43# T* Intake 44= * Power type 45= E*
 Date 38= 04/06/1982* H.P. 46= 40.*

LOGS
 R=198* T= A * Log 199# D* 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 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= 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)

2 1/2 m E of Amherst

Clay	0	18
Thin sand	18	24
Sand	38	74
Sand & gravel	44	113