

1/81 WTO

Recorded by WTO
Date 9/30/81

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

Fulvills

Well No. 546
E-Log No. _____
County Sunflower

TRANSMITTED FOR ADP

GEN. SITE DATA

Site ID 334227090345301 R=0* T=A* 2=W*

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

Lat. _____ Long. 9=334227* 10=710345* Well No. 12=546*

Location 13=NAME S 02 T 3 N R 0 4 W * 16=32.*

Hyd. Unit (OWDC) 20= * Date 21=09/01/1981*

Well use 23=U* Water use 24=I* Hole depth 27=110.* Well depth 28=110.*

WL 30=22.* Date 31=09/01/1981* Source 33=D*

Status 273= * Project No. 5= *

OWNER

R=158* T=A* Date 159#09/01/1981* Owner No. _____

Owner I61#BILLY MARLOW*

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=09/01/1981* Remarks _____

Drlg. 63=190* Name Dyer Method 65=R* Finish 66=S*

CASING

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

Top csng. 77#0.* Bot. csng. 78=70.* Diam. 79#16.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83#70.* Bottom 84=110.*

Type 85=L* 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=3000.* Q/S 272= *

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# T* Intake 44= * Power type 45= E*
 Date 38= 09/01/1981* H.P. 46= 60.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 110.*
 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= 22.* Bot 92= 110.*
 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)

description of formations encountered	from	to
clay	0	18
fine sand	18	48
sand + gravel	48	58
fine sand	58	74
sand + gravel	74	110