

6/78 WTO

TRANSMITTED FOR ADP

Recorded by WTO

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

Well No. R54

Date 4/23/79

MAY 1979

E-Log No. _____

County SUNFLOWER

GEN. SITE DATA

Site ID 3.3.2.6.1.7.0.9.0.2.7.1.6.0.2 R=0* T=A* 2=W*

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

Lat. _____ Long. 9=3.3.2.6.1.7* 10=0.9.0.2.7.1.6* Well No. 12=R054*

Location 13=NESE S 12 T 19 N R 0.3 W* Alt. 16=110.*

Hyd. Unit (OWDC) 20=* Date 21=04/04/1978*

Well use 23=W* Water Use 24=I* Hole depth 27=100.* Well depth 28=100.*

WL 30=18.* Date 31=04/04/1978* Source 33=D*

Status 273=* Project No. 5=*

OWNER

R=158* T=A* Date 159#04/04/1978* Owner No. _____

Owner 161=EVERETT WILLIAMSON*

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=04/04/1978* Remarks _____

Drlg. 63=400* Name Roberson Method 65=H* Finish 66=P*

CASING

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

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

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=100.*

Type 85=P* Diam. 87=8.* Size 88=*

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

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

YIELD

R= 46* T=A* 147#* Q 150=500.* Q/S 272=*

134 flows 146 pumped

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

DATE 38= 04/04/1978* H.P. 46= 7.5*

LIFT

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 *

LOGS

R=114* T= A * Year 115# * Type 120= *

ANAL.

R=90* T= A * 256# 1 * Top 91= 30.* Bot 92= 100.*

Unit ID 93= 112MRVA * Name of Unit

R=90* T= A * 256# 1 * Top 91= * Bot 92= *

Unit ID 93= * Name of Unit

AQUIFERS

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

HYDRAULICS

R=121* T= * Yr Begin 122# * Network 258= *

Water Level Data Collection (1)

description of formations encountered	from	to
1002 soil	0	5
1014	5	20
1015	20	30