

6/78 WTO

Recorded by WSTO

Date 4/20/79

TRANSMITTED FOR ADP
 U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT
 WELL RECORD MAY 1979

Well No. R46
 E-Log No. _____
 County Sunflower

GEN. SITE DATA

Site ID 3 3 2 6 3 4 0 9 0 2 7 1 7 0 1 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=002404* 10=003717* Well No. 12=R046*

Location 13=SENE S 12 T 18 N R 03 W* Alt. 16=117.*

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

Well use 23=U* 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 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=04/04/1978* Remarks _____

Drlg. 63=400* Name Roberson Method 65=H* Finish 66=0*

CASTING

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

Top csgn. 77# 0.* Bot. csgn. 78=70.* 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# 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=146* T=A* 147# 1* Q 150=500.* Q/S 272=

134 flows 146 dumped

LIFT

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

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

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# * Type 120= *

AQUIFERS

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

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
low rock	0	5
clay	5	30
white limestone	30	100

