

6/78 WTO

TRANSMITTED FOR ADP

Recorded by WTO

U.S. GEOLOGICAL SURVEY

Well No. R-17

Date 4/20/79

WATER RESOURCES DIVISION

E-Log No.

MISSISSIPPI DISTRICT

MAY

1979

County Sunflower

WELL RECORD

GEN. SITE DATA

Site ID 3 3 2 6 5 6 0 9 0 2 7 3 1 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=332654* 10=0902731* Well No. 12=R047*

Location 13=SESE SOI T 18 N R 03 W* Alt. 16=110.*

Hyd. Unit (OWDC) 20= Date 21=04/03/1978*

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

WL 30=16.* Date 31=04/03/1978* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#04/03/1978* Owner No.

Owner 161=DON RUSSELL*

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=04/03/1978* Remarks

Drlg. 63=4.00* Name Roberson Method 65=H* Finish 66=S*

CASING

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

Top csng. 77# 0.* Bot. csng. 78=70.* Diam. 79# 8.*

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=S* 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 145 pumped

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

Date 38= 04/03/1978* 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= 11ZMRVA * 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
Top soil	0	3
Clay	3	30
Coarse white sand	30	100