

6/78 WTO

Recorded by WTO

Date 4/23/79

TRANSMITTED FOR ADP

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

Well No. R53

E-Log No. _____

County SUNFLOWER

GEN. SITE DATA

Site ID 3,3,2,6,1,7,0,9,0,2,7,1,6,0,1 R=0* T=A* 2=W*

Data reliab. 3=W* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1,3,3*

Lat. _____ Long. 9=3,3,2,6,1,7* 10=0,9,0,2,7,1,6* Well No. 12=R,0,5,3*

Location 13=NESE S 12 T 18 N R 0.3 W* Alt. 16=1,1,0.*

Hyd. Unit (OWDC) 20= Date 21=0,4,1,0,4,1,1,9,7,8*

Well use 23=W* Water Use 24=I* Hole depth 27=1,0,0.* Well depth 28=1,0,0.*

WL 30=1,8.* Date 31=0,4,1,0,4,1,1,9,7,8* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0,4,1,0,4,1,1,9,7,8* Owner No. _____

Owner 161=BEN CARTWRIGHT*

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=0,4,1,0,4,1,1,9,7,8* Remarks _____

Drlg. 63=4,0,0* Name Roberson Method 65=H* Finish 66=P*

CASING

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

Top csng. 77# 0.* Bot. csng. 78=7,0.* 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# 7,0.* Bottom 84=1,0,0.*

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=5,0,0.* Q/S 272=

134 flows 146 pumped

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

LIFT

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
top soil	0	5
clay	5	20
fine sand	20	100