

6/78 WTO

OK

Recorded by D.D.
Date 9/16/80

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

Well No. Q-44
E-Log No. _____
County SUNFLOWER
147A

TRANSMITTED FOR ADD

GEN. SITE DATA

Site ID 332257089353901 R=0* T=A* 2=W*

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

Lat. 302 Long. 9=90* 10=912* Well No. 12=05471*

Location 13=ENW S 30 T 18 N R 04 W* Alt. 16=115*

Hyd. Unit (OWDC) 20= _____* Date 21=07/15/1980*

Well use 23=W* Water use 24=I* Hole depth 27=113* Well depth 28=115*

WL 30=22* Date 31=09/02/1980* Source 33=D*

Status 273= _____* Project No. 5= _____*

OWNER

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

Owner 161# _____*

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=07/15/1980* Remarks _____

Drlg. 63=19C* Name DRY WELL Method 65=R* Finish 66=S*

TRIGRATION

CASING

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

Top csng. 77# _____* Bot. csng. 78=73* Diam. 79#12*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83#73* Bottom 84= _____*

Type 85=L* Diam. 87=4* 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= _____* Q/S 272= _____*

134 flows 146 pumped

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

LIFT

Date. 38= 09/02/1980* H.P. 46= 60.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 113.*

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= 18.* Bot 92= 117.*

Unit ID 93= 112MRVA * Name of Unit MRVA

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	58
sand	58	70
sand + gravel	70	113

