

6/78 WTO

TRANSMITTED FOR ADP

Recorded by WTO

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

Well No. F44

Date 11/14/78

E-Log No.

County Sunflower

GEN. SITE DATA

Site ID 334425090271501 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=334425* 10=0902715* Well No. 12=F044*

Location 13=SESE S 25 T 22 N R 03 W* Alt. 16=125.*

Hyd. Unit (OWDC) 20= Date 21=03/31/1978*

Well use 23=W* Water Use 24=H* Hole depth 27=590.* Well depth 28=540.*

WL 30=-20.* Date 31=03/31/1978* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 03/31/1978* Owner No. _____

Owner 161=JIMMY CHANDLER*

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=03/31/1978* Remarks _____

Drlg. 63=264* Name Berryman Method 65=H* Finish 66=S*

CASING

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

Top csgr. 77# 0.* Bot. csng. 78=126.* Diam. 79# 4.*

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

Top csng 77# 126.* Bot. csng. 78=520.* Diam. 79# . . *

OPENINGS

R=82* T=A* 59# 1* Top 83# 520.* Bottom 84=540.*

Type 85=S* Diam. 87=2.* Size 88=.010*

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=50.* Q/S 272= . . *

flows 146 pumped

LIFT

R=42* T= A * Lift type 43# S * Intake 44= * Power type 45= E *
Date 48= 03/31/1978 * H.P. 46= 3. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 590. *
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= 460. * Bot 92= 540. *
Unit ID 93= 124SPRT * 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
Clay	0	20
Sand	20	60
Sand & Gravel	60	190
Shale	190	300
Sand	300	340
Clay	340	400
Hard Clay	400	430
Hard sand	430	460
Sand	460	540
Clay	540	590