

6/78 WTO

Recorded by WTO
Date 10/5/79

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

Well No. T44
E-Log No. _____
County SUNFLOWER

Kimlock
TRANSMITTED FOR ADP.
2/80

GEN. SITE DATA

Site ID 3311856090383701 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=3311856* 10=0903837* Well No. 12=T044*

Location 13=SESE S 18 T 17 N R 04 W* Alt. 16=// // // *

Hyd. Unit (OWDC) 20= Date 21=08/31/1979*

Well use 23=U* Water Use 24=H* Hole depth 27=860.* Well depth 28=860.*

WL 30=20.* Date 31=08/31/1979* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#08/31/1979* Owner No. _____

Owner 161=PAUL TOWNSEND*

FIELD LOG

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=08/31/1979* Remarks _____

Drlg. 63=405* Name Larry's Method 65=H* Finish 66=S*

CASING

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

Top csgn. 77#0.* Bot. csgn. 78=120.* Diam. 79#4.*

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

Top csgn. 77#120.* Bot. csgn. 78=840.* Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83#840.* Bottom 84=860.*

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

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

Type 85= Diam. 87= Size 88=

FIELD

R= 146* T=A* 147#1* Q 150=30.* Q/S 272=

LIFT

R=42* T= A * Lift type 43# S* Intake 44= * Power type 45= E*
 Date 38= 08/31/1979* H.P. 46= 1.5*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 8.60.*
 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= 8.15.* Bot 92= 8.60.*
 Unit ID 93= 12ASPR.T * 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	10
fine sand	10	3
med sand	35	5
coarse sand	65	5
coarse sand & gravel	85	1
clay	120	2
fine sand	220	3
clay	350	5
fine sand	390	4
clay	340	14
fine sand	400	14
clay	430	4
fine sand	440	5
clay & sand	510	8
med sand & clay	800	8
med sand	815	9