

Recorded by WSTO
Date 4/27/77

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

TRANSMITTED FOR ADP
12/77

Well No. L44
E-Log No. _____
County Sunflower

GEN. SITE DATA

Site ID 333539090293201 R=0* T=A* 2=W*

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

Lat. _____ Long. / 9=333539* 10=0902932* Well No. 12=L044*

Location 13=SWSE S 15 T 20 N R 03 W* Alt. 16=120.*

Hyd. Unit (OWDC) 20= Date 21=04/07/1977*

Well use 23=W* Water use 24=I* Hole depth 27=93.* Well depth 28=93.*

WL 30=18.* Date 31=04/07/1977* Source 33=D*

Status 273=Y*

OWNER

R=158* T=A* Date 159#04/07/1977* Owner No. _____

Owner 61=P. E. NICHOLS*

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=04/07/1977* Remarks _____

Drlg. 63=087* Name Butane Gas Method 65=H* Finish 66=S*

CASING

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

Top csgn. 77#0.* Bot. csgn. 78=53.* Diam. 79#1.6.*

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

Top csgn. 77# Bot. csgn. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83#53.* Bottom 84=93.*

Type 85=L* Diam. 87=1.6.* 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=3000.* Q/S 272=

134 flows 146 pumped

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

LIFT

Date 38= 04/07/1977* H.P. 46= 60.*

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 93.*

LOGS

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= *

R=90* T= A * 256# 1 * Top 91= 40.* Bot 92= 93.*

AQUIFERS

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= *

R=105* T= A * 99# 1 * Test No. 106# *

107= * Transmissivity (gal/d)/ft

108= * Hydraul. cond. (gal/d)/ft²

110= * Storage coeff. Boundaries