

6/78 WTO

Recorded by WTO

Date 11/15/78

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

Well No. L49

E-Log No. _____

County Wayne

TRANSMITTED FOR ADP

APR 1979

GEN. SITE DATA

Site ID 313849088531901 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=153*

Lat. _____ Long. 9=313849* 10=0885319* Well No. 12=L049*

Location 13=S 22 T 08 N R 09 W* Alt. 16=230.*

Hyd. Unit (OWDC) 20= Date 21=11/03/1978*

Well use 23=W* Water Use 24=Z* Hole depth 27=210.* Well depth 28=210.*

WL 30=60.* Date 31=11/03/1978* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#11/03/1978* Owner No. Oil Supply

Owner 161=INEXCO*

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=11/03/1978* Remarks _____

Drlg. 63=184* Name Griner Method 65=H* Finish 66=P*

CASTING

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

Top csng. 77# 0.* Bot. csng. 78=168.* Diam. 79# 4.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83# 168.* Bottom 84=210.*

Type 85=P* 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=80.* Q/S 272=

134 flows 146 pumped

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

LIFT Date 38= 11/03/1978* H.P. 46= *

LOGS
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 210.*
 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= 105.* Bot 92= 210.*
 Unit ID 93= 122STHL * 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)

2000' S + 1500' E of NW Cor of Sec.

description of formations encountered	from	to
Topsoil & sand	0	21
Chalk	21	105
Sand	105	210