

6/78 WTO

Recorded by J. Coart

Date 12/15/80

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

Well No. J-50
E-Log No. _____
County LE FLORE

mass of lake
TRANSMITTED FOR ADP

GEN. SITE DATA

Site ID 3.3.2.7.4.3.0.9.0.2.5.5.7.0.1 R=0* T=A* 2=W*

Data reliab. 3=U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.8.3.*

Lat. _____ Long. 9=3.3.2.7.4.3.* 10=0.9.0.2.5.5.7.* Well No. 12=J.0.5.0.*

Location 13=SW S.E.S.W S.3.2 T.1.9 N.R.0.2 W.* Alt. 15=1.1.1.1.*

Hyd. Unit (OWDC) 20= Date 21=11/13/1980*

Well use 23=W* Water Use 24=I* Hole depth 27=1.06.* Well depth 28=1.06.*

WL 30=2.0.* Date 31=11/13/1980* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 11/13/1980* Owner No. _____

Owner 16# B. O. R. COPPER

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=11/13/1980* Remarks _____

Drlg. 63=0.8.7.* Name BUTANE GAS Method 65=R* Finish 66=S*

CASING

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

Top csng. 77# 0.* Bot. csng. 78=66.* Diam. 79# 1.6.*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 66.* Bottom 84=1.06.*

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=250.0.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 11/13/1980* H.P. 46= 60.*

LOGS

R=198* T= A * Log 199# D * Top 200= 0.* Bot 201= 1.01.*

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= 3.8.* Bot 92= 1.04.*

Unit ID 93= 172 M R V A * Name of Unit Allow.

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)

1 1/2 miles NW of Colony TOWN

description of formations encountered	from	to
CLAY	6	35
SAND	38	46
SAND & GRAVEL	48	124