

6/78 WTO

Recorded by JCRouy

Date 12/15/80

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

Well No. F-50

Log No. _____

County LEFLORE

TRANSMITTED FOR ADP
Scrubber

GEN. SITE DATA

Site ID 3.3.3.3.4.4.0.9.0.2.2.3.4.0.1 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=3.3.3.3.4.4* 10=0.9.0.2.2.3.4* Well No. 12=F.0.5.0.*

Location 13=NE NW S 3.5 T 20 N R 0.2 W* Alt. 16=121.*

Hyd. Unit (OWDC) 20= Date 21=11.12.8.1.19.80.*

Well use 23=W* Water use 24=H* Hole depth 27=1245.* Well depth 28=1238.*

WL 30= Date 31= Source 33=

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 11.12.8.1.19.80.* Owner No. _____

Owner 161# WILLIAM TACKETT

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=11.12.8.1.19.80.* Remarks _____

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

CASING

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

Top csng. 77# 0.* Bot. csng. 78=110.5.* Diam. 79# 12.*

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

Top csng 77# 110.5.* Bot. csng. 78=121.8.* Diam. 79# 2.*

OPENINGS

R=82* T=A* 59# 1* Top 83# 121.8.* Bottom 84=123.8.*

Type 85=S* Diam. 87=2.* 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=20.* Q/S 272=

134 flows 146 pumped

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

LIFT Date 38= 1/1/28/1980* H.P. 46= 1.*

R=198* T= A * Log 199# D* Top 200= D.* Bot 201= 1245.*

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= 1150.* Bot 92= 1245.*

AQUIFERS Unit ID 93= 1.2.4.W.L.C.X.* Name of Unit Upper Wilcox

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

Unit ID 93= * Name of Unit

R=98* T= A * 99# 1 * Unit tested 100= * 103= *

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

HYDRAULICS 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)

4 miles NW of IHA BENA

description of formations encountered	from	to
CLAY	0	20
SAND	20	60
SHALE	60	160
CLAY	160	340
CLAY & SAND	340	400
SAND	400	540
CLAY	540	620
SAND & SHALE	620	900
SAND	900	960
SAND & SHALE	960	1160
SAND	1160	1245