

6/78 WTC

Recorded by WTO

Date 1/29/79

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

TRANSMITTED FOR ADP

MAR 1979

Well No. F21

E-Log No. _____

County MARION

GEN. SITE DATA

Site ID 3 1 1 1 8 1 1 0 8 9 5 5 5 8 1 0 1 1 R=0* T=A* 2=W*

Data reliab. 3-U* Report. agency 4-USGS* Dist. 6=28* 7=28* Co. 8=091*

Lat. _____ Long. / 9=3 1 1 1 8 1 1 1 * 10=0 8 9 5 5 5 8 1 * Well No. 12=F021*

Location 13= S 19 T 04 N R 13 E * Alt. 16=250.*

Hyd. Unit (OWDC) 20= Date 21=01/19/1979*

Well use 23=W* Water Use 24=Z* Hole depth 27=465.* Well depth 28=465.*

WL 30=150.* Date 31=01/19/1979* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#01/19/1979* Owner No. Oil Well Supply

Owner 161=LOUISIANA LD EXP *

FIELD OW

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=01/19/1979* Remarks _____

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

CASING

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

Top csgn. 77# 0.* Bot. csgn. 78=423.* Diam. 79# 3.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83# 423.* Bottom 84=465.*

Type 85=P* Diam. 87=3.* 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=75.* Q/S 272=

134 flows 146 pumped

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

Date 38= 01/19/1979* H.P. 46= *

LIFT

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 465.*

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 *

LOGS

R=114* T= A * Year 115# * Type 120= *

ANAL.

R=90* T= A * 256# 1 * Top 91= 430.* Bot 92= 465.*

Unit ID 93= 122MΦC.N * Name of Unit

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

Unit ID 93= * Name of Unit

AQUIFERS

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

HYDRAULICS

R=121* T= * Yr Begin 122# * Network 258= *

Water Level Data Collection (1)

1351' N + 2337' E of SW Cor of Sec.

description of formations encountered	from	to
Top soil - sand	0	100
Chalk	0	430
sand	430	465