

1/81 WTO

Recorded by J. Crout
Date 3/30/81

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

5/81
TRANSMITTED FOR ADP
Schlafer
SE

Well No. J 51
Log No. _____
County LEFLORE

GEN. SITE DATA

Site ID 3.3.3.2.3.1.0.9.0.2.1.3.7.0.1 R=0* T= A * 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=26* Co. 8=0.8.3*

Lat. _____
Long. / 9=3.3.3.2.3.1* 10=0.9.0.2.1.3.7* Well No. 12=J.0.5.1*

Location 13=SE NW S. 0.1 T. 19 N. R. 0.2 W.* Alt. 16=1.2.1.*

Hyd. Unit (OWDC) 20= Date 21=0.3.1.1.2.1.1.9.8.1*

Well use 23=W* Water Use 24=I* Hole depth 27=1.0.4.* Well depth 28=1.0.4.*

WL 30=2.0.* Date 31=0.3.1.1.2.1.1.9.8.1* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T= A * Date 159#0.3.1.1.2.1.1.9.8.1* Owner No. _____

Owner 161#D.E.R.W.D.D. S.T.R.A.I.N.*

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=0.3.1.1.2.1.1.9.8.1* 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=6.4.* 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#6.4.* Bottom 84=1.0.4.*

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=2.5.0.0.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 03/12/1981* H.P. 46= 50.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 104.*

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# * 117= * 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 38.* Bot 92= 104.*

Unit ID 93= 112 M.R.V.A. * Name of Unit A/H/W.

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)

description of formations encountered	from	to
Clay	0	38
Sand	38	40
Sand + Pea Gravel	40	50
Sand + Gravel	50	104