

6/78 WTO

Recorded by J. Crow
Date 2/19/81

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

Well No. 411
E-Log No. _____
County JASPER

Enterprise
TRANSMITTED FOR ADP

625

Site ID 320801088584201 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U Report. agency 4=USGS Dist. 6=28 7=28* Co. 8=061

Lat. _____ Long. 9=320801 10=0885842 Well No. 12=4011

Location 13=WNW S 74 T 0.3N R 13 E Alt. 16=400

Hyd. Unit (OWDC) 20= Date 21=0113011981

Well use 23=W Water Use 24=Z Hole depth 27=340 Well depth 28=340

WL 30=50 Date 31=0113011981 Source 33=D

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0113011981 Owner No. _____

Owner 16#FRAPAD DRILLING

FIELD ON

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=0113011981 Remarks _____

Drlg. 63=184 Name GRENER Method 65=4 Finish 66=P

CASING

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

Top csgn. 77#0 Bot. csgn. 78=298 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#298 Bottom 84=340

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=80 Q/S 272=

134 flows 146 pumped

LIFT R=42* T= A * Lift type 43# A* Intake 44# * Power type 45# *
 Date 38= 0.1/3.0/1981* H.P. 46# *

LOGS R=198* T= A * Log 199# D* Top 200# 0.* Bot 201# 3.4.0.*
 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# 3.1.0.* Bot 92# 3.3.5.*
 Unit ID 93= 124CCRF * Name of Unit carbfield
 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)
 950'S & 800'E of NW/cor

description of formations encountered	from	to
clay + sand	0	21
clay, rocks	21	126
clay + sand	126	168
sand, few breakers of clay	168	231
clay, few breakers of sand	231	310
sand	310	335
clay	335	340