

1/81 WTO

Recorded by BRR

Date 8/16

T/ADP/9/83

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

Well No. P39

E-Log No. _____

County JASPER

Site ID 3.1.5.2.3.5.0.8.9.0.2.5.8.0.1 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=31.5235* 10=089.0258* Well No. 12=P039*

Location 13= _____ S 3.5 T 0.1 N R 1.2 E* Alt. 16=390.*

Hyd. Unit (OWDC) 20= _____ Date 21=0710711983*

Well use 23=W* Water Use 24=Z* Hole depth 27=588.* Well depth 28=588.*

WL 30=120.* Date 31=0710711983* Source 33=D*

Status 273= _____ Project No. 5= _____

OWNER

R=158* T=A* Date 159#0710711983* Owner No. #10 L.D THORNTON

Owner 161#N.I.C.O.R. D.P.L.N.G.*

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=0710711983* Remarks _____

Drlg. 63=184* Name GRINER Method 65=H* Finish 66=10*

CASING

R=76* T=A* 59#1* Top csng. 77# 0.* Bot. csng. 78=546.* Diam. 79# 3.*

R=76* T=A* 59#1* Top csng. 77# _____ Bot. csng. 78= _____ Diam. 79# _____*

OPENINGS

R=82* T=A* 59#1* Top 83# 546.* Bottom 84=588.*

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=65.* Q/S 272= _____*

134 flows 146 pumped

LIFT
 R=42* T= A * Lift type 43# A* Intake 44= * * * * * Power type 45= * * * * *
 Date 38= 07/07/1983* H.P. 46= * * * * *

LOGS
 R=198* T= A * Log 199# D* Top 200= 0* Bot 201= 588*
 R=198* T= A * Log 199# * Top 200= * * * * * Bot 201= * * * * *
 R=189* T= A * E Log No. 190# * * * * * 191= M I S S I D I S T * * * * *

ANAL.
 R=114* T= A * Year 115# * * * * * 117= * * * * * 120= * * * * *

AQUIFERS
 R=90* T= A * 256# 1 * Top 91= 525* Bot 92= * * * * *
 Unit ID 93= 124 C C K F * Name of Unit COCKFIELD

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)

250' N ± 400' E of SW/cor

| | | |
|------------|-----|-----|
| SAND | 0 | 584 |
| chalk rock | 84 | 420 |
| streamed | 420 | 525 |
| SAND | 525 | 588 |