

1/81 WTO

Recorded by ND
Date 9-3-83

279C
273D

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

Well No. U31
E-Log No. _____
County JASPER

T/ADP
11/83

GEN. SITE DATA

Site ID 3.15159.089.0009.01 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.6.1*

Lat. _____ Long./ 9=3.15159* 10=0890009* Well No. 12=U031*

Location 13=S.04 T.10 N.R.10 W.* Alt. 16=340.*

Hyd. Unit (OWDC) 20= _____ Date 21=09/03/1983*

Well use 23=W* Water Use 24=Z* Hole depth 27=7.14.* Well depth 28=630.*

WL 30=1.60.* Date 31=09/03/1983* Source 33=D*

Status 273= _____ Project No. 5= _____

OWNER

R=158* T=A* Date 159# 09/03/1983* Owner No. Oil field expl.

Owner 161# GULF OIL EXPLORATION*

FIELD QW

R=192* T=A* Date 193# 10/14/1983* Temp. 196#00010* 197=2.7.0*

R=192* T=A* Date 193# 10/14/1983* Cond. 196#00095* 197= _____*

R=192* T=A* Date 193# 10/14/1983* pH 196#00400* 197=8.8*

CONSTR.

R=58* T=A* 59# 1* Date 60# 09/03/1983* Remarks _____

Drlg. 63# 18.4* Name GRINER Method 65# H* Finish 66# P*

CASING

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

Top csng. 77# 0.* Bot. csng. 78# 588.* Diam. 79# 4.*

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

Top csng. 77# _____* Bot. csng. 78# _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59# 1* Top 83# 588.* Bottom 84# 630.*

Type 85# P* Diam. 87# 4.* 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# 15.* Q/S 272# _____*

134 flows 146 pumped

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

LIFT Date 38= 09/03/1983* H.P. 46= *

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 7.14.*

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# 1983* 117= USGS* 120= B*

R=90* T= A * 256# 1 * Top 91= 68.4.* Bot 92= *

AQUIFERS Unit ID 93= 124CCKF * Name of Unit _____

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# *

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)

Clay and rock	0	590
sand and rock	590	630
clay and rock	640	684
sand (30')	684	714