

WTO

Recorded by J. Crout
Date 2/5/81

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

Well No. S31
E-Log No. _____
County Jasper

not
TRANSMITTED FOR ADP

Site ID 3 1 1 5 1 1 9 0 8 9 1 2 3 4 0 1
R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.6.1*
Lat. _____
Long./ 9=3 1 1 5 1 1 9* 10=0 8 9 1 2 3 4* Well No. 12=S 0 3 1*
See back
Location 13=N E N W S 0 9 T 1 0 N R 1 2 4* Alt. 16=3 3 5*
Hyd. Unit (OWDC) 20= _____ * Date 21=0 1 1 1 4 1 1 9 8 1*
Well use 23=U* Water Use 24=Z* Hole depth 27=3 1 5* Well depth 28=2 7 3*
WL 30=4 0* Date 31=0 1 1 1 4 1 1 9 8 1* Source 33=D*
Status 273 = _____ * Project No. 5= _____ *

OWNER

R=158* T=A* Date 159# 0 1 1 1 4 1 1 9 8 0* Owner No. _____
Owner 161# T R I A D O I L & G A S*

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 1 1 1 4 1 1 9 8 0* Remarks _____
Drlg. 63# 1 8 4* Name GRINER Method 65# H* Finish 66# P*

CASING

R=76* T=A* 59# 1* Steel
Top csng. 77# _____ * Bot. csng. 78# 2 3 1 1* 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# 2 3 1* Bottom 84# 2 7 3*
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# 7 0* Q/S 272# _____ *

134 flows 146 pumped

LIFT

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

Date 38= 01/14/1981 * H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= D * Bot 201= 315 *

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= 147 * Bot 92= 273 *

Unit ID 93= 122 C.T.H.L. * Name of Unit CATAHOULA

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)

500' S & 1827' E of NW/COR

description of formations encountered	from	to
clay, rock	0	21
chalk	21	42
sand	42	63
chalk, sand	63	126
streaked	126	147
sand	147	273
chalk, rock	273	315