

1/81 WTO

Recorded by J. Crout
Date 9/21/81

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

Waldrop

TRANSMITTED FOR ADP

Well No. P27
E-Log No. _____
County JASPER

Site ID 3.1.5.2.3.8.0.8.9.0.1.4.2.0.1 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=3.1.5.2.3.8* 10=0.8.9.0.1.4.2* Well No. 12=P.0.2.7*

GEN. SITE DATA

Location 13=S.W.S.W. S. 3.6. T. 0.1. N. R. 1.2. E.* Alt. 16=3.7.0.*

Hyd. Unit (OWDC) 20= _____* Date 21=0.6.1.0.1.1.9.8.1*

Well use 23=W* Water Use 24=Z* Hole depth 27=7.3.5.* Well depth 28=7.3.5.*

WL 30=1.2.0.* Date 31=0.6.1.0.1.1.9.8.1* Source 33=D*

Status 273= _____* Project No. 5= _____*

R=158* T=A* Date 159#0.6.1.0.1.1.9.8.1* Owner No. _____

OWNER

Owner 161#G.U.L.F. O.I.L. C.O.R.P.*

R=192* T=A* Date 193# _____* Temp. 196#00010* 197= _____*

FIELD QW

R=192* T=A* Date 193# _____* Cond. 196#00095* 197= _____*

R=192* T=A* Date 193# _____* pH 196#00400* 197= _____*

R=58* T=A* 59# 1* Date 60=0.6.1.0.1.1.9.8.1* Remarks _____

CONSTR.

Drig. 63=1.8.4* Name GRENER Method 65=H* Finish 66=P*

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

CASING

Top csng. 77# 0.* Bot. csng. 78=16.9.3.* Diam. 79# 3.*

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

R=82* T=A* 59# 1* Top 83# 16.9.3.* Bottom 84=7.3.5.*

OPENINGS

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=7.5.* Q/S 272= _____*

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# A * Intake 44= * Power type 45= *
Date 38= 0.6/0.1/19.8.1 * H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 7.3.5. *
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= 6.6.0. * Bot 92= 7.2.3. *
Unit ID 93= 124.C.C.K.F. * Name of Unit Cochfield
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 & 475'W of NE SW SW

description of formations encountered	from	to
Clay, few rocks	0	420
sand	420	475
clay	475	588
clay, hard rock	588	630
streaked	630	660
sand	660	723
clay	723	735