

6/78 WTO

TRANSMITTED FOR ADP

Recorded by WTO

U.S. GEOLOGICAL SURVEY 2/80

Well No. J47

Date 1/80

WATER RESOURCES DIVISION

E-Log No. _____

MISSISSIPPI DISTRICT

County SIMPSON

WELL RECORD

GEN. SITE DATA

Site ID 3.1.5.4.3.7.0.8.9.5.6.0.4.0.1 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.2.7*

Lat. _____ Long. 9=3.1.5.4.3.7* 10=0.8.9.5.6.0.4* Well No. 12=J047*

Location 13=SW 1/4 S 19 T 01 N R 04 E* Alt. 16=278.*

Hyd. Unit (OWDC) 20= Date 21=11/20/1979*

Well use 23=W* Water Use 24=Z* Hole depth 27=630.* Well depth 28=600.*

WL 30=20.* Date 31=11/20/1979* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#11/20/1979* Owner No. WSW For Oil Rig

Owner 161=HUNT PETROLEUM #1 Ainsworth

FIELD QW

R=192* T=A* Date 193# Temp. 196#C0010* 197=

R=192* T=A* Date 193# Cond. 196#C0095* 197=

R=192* T=A* Date 193# pH 196#C0400* 197=

CONSTR.

R=58* T=A* 59#1* Date 60=11/20/1979* Remarks _____

Drlg. 63=184* Name Griner Method 65=H* Finish 66=P*

CASING

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

Top csng. 77#0.* Bot. csng. 78=558.* 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#558.* Bottom 84=600.*

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=85.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 11/20/1979* H.P. 46= *

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 630.*

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= 560.* Bot 92= 605.*

Unit ID 93= 123.F.R.H.L. * Name of Unit _____

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)

2400' S + 700' E of NW/Cor.

description of formations encountered	from	to
clay, sand, gravel	0	21
clay, sand, rock	21	63
clay	63	84
clay and rock	84	210
clay and sand	210	225
sand	225	235
clay and sand	235	300
sand - rock	300	325
clay + sand	325	336
clay	336	484
clay and rock	484	525
clay and sand	525	540
sand	540	605
clay + sand	605	630