

6/78 WTO

TRANSMITTED FOR ADV

Recorded by WTO

U.S. GEOLOGICAL SURVEY

2/80

Well No. J46

Date 9/20/79

WATER RESOURCES DIVISION

E-Log No. _____

MISSISSIPPI DISTRICT

County SIMPSON

WELL RECORD

Site ID 315523089544101 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=127*

Lat. _____ Long. 9=315523* 10=0895441* Well No. 12='J046'*

Location 13=SE NW S 17 T 01 N R 04 E* Alt. 16=290.*

Hyd. Unit (OWDC) 20= Date 21=08/27/1979*

Well use 23=W* Water Use 24=Z* Hole depth 27=798.* Well depth 28=304.*

WL 30=90.* Date 31=08/27/1979* Source 33=D*

Status 273= Project No. 5=

GEN. SITE DATA

OWNER

R=158* T=A* Date 159#08/27/1979* Owner No. WSW for Oil Rig

Owner 161=PURSUE ENERGY*

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=08/27/1979* Remarks _____

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

CASING

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

Top csng. 77# 0.* Bot. csng. 78=262.* 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# 262.* Bottom 84=304.*

Type 85=P* Diam. 87= 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=90.* Q/S 272=

134 flows 146 pumped

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

Date 38= 08/27/1979* H.P. 46= *

LIFT

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 79.8.*

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 *

LOGS

R=114* T= A * Year 115# * Type 120= *

ANAL.

R=90* T= A * 256# 1 * Top 91= 252.* Bot 92= 300.*

Unit ID 93= 122CTHL * Name of Unit

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

Unit ID 93= * Name of Unit

AQUIFERS

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

HYDRAULICS

R=121* T= * Yr Begin 122# * Network 258= *

Water Level Data Collection (1)

993 S + 1994 E of NUL

chalk + rock	0.352	
sand	252	300
chalk	306	462
sand	462	504
soil	504	630
sand	630	668
chalk	668	798

-185
290
475