

1/81 WTO

# TRANSMITTED FOR ADP

Recorded by BRR  
Date 8/16/85

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

Well No. N46  
E-Log No. \_\_\_\_\_  
County JASPER

Site ID 315421089163001 R=0\* T=A\* 2=W\*

Data reliab. 3=U\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=061\*

Lat. \_\_\_\_\_ Long. 9=315421\* 10=0891630\* Well No. 12=N046\*

Location 13=SWSE S 21 T 01 N R 10 E\* Alt. 16=360\*

Hyd. Unit (OWDC) 20= \_\_\_\_\_ Date 21=0810911985\*

Well use 23=W\* Water Use 24=H\* Hole depth 27=240\* Well depth 28=240\*

WL 30=44\* Date 31=0810911985\* Source 33=D\*

Status 273= \_\_\_\_\_ Project No. 5= \_\_\_\_\_

R=158\* T=A\* Date 159#0810911985\* Owner No. \_\_\_\_\_

Owner 161#T.H.O.M.A.S. P.R.I.C.E.\*

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= \_\_\_\_\_

R=58\* T=A\* 59# 1\* Date 60=0810911985\* Remarks \_\_\_\_\_

Drlg. 63=410\* Name A-1 DRLNG Method 65=H\* Finish 66=S\*

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

Top csgn. 77# 0\* Bot. csgn. 78=235\* Diam. 79# 2\*

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

Top csgn. 77# \_\_\_\_\_ Bot. csgn. 78= \_\_\_\_\_ Diam. 79# \_\_\_\_\_

R=82\* T=A\* 59# 1\* Top 83# 235\* Bottom 84=240\*

Type 85=S\* Diam. 87=2\* Size 88= \_\_\_\_\_

R=82\* T=A\* 59# 1\* Top 83# \_\_\_\_\_ Bottom 84= \_\_\_\_\_

Type 85= \_\_\_\_\_ Diam. 87= \_\_\_\_\_ Size 88= \_\_\_\_\_

R=146\* T=A\* 147# 1\* Q 150=7\* Q/S 272= \_\_\_\_\_

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

LIFT

R=42\* T= A \* Lift type 43# J\* Intake 44= \* Power type 45= E\*  
 Date 38= 08 / 09 / 1985 \* H.P. 46= 1 \* \*

LOGS

R=198\* T= A \* Log 199# D \* Top 200= 0 \* Bot 201= 240 \*  
 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= 209 \* Bot 92= \*  
 Unit ID 93= 123FRHL \* 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)/ft<sup>2</sup> \_\_\_\_\_  
 110= \* Storage coeff. Boundaries \_\_\_\_\_

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

Water Level Data Collection (1)

Description of formations encountered	from	to
Top soil	0	1
Sandy clay	1	14
Whit tan clay	14	16
Gray clay	16	62
Soft sand sea shells	62	66
clay	66	70
Sandy clay w/ sea shells	70	112
Stiff gray clay	112	123
middle sand	123	125
Limestone, med. hard	125	127
" " hard up	127	130
Marly strata	9	
Soft w/lt. quarly limestone	130	150
Sandy clay w/ sand	150	185
Harder hard clay	185	209
bed	0	209 240