

6/78 WTO

Recorded by WTO

Date 9/19/78

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

NOV 1978

Well No. F46

E-Log No. \_\_\_\_\_

County LeFlore

Site ID 333419090254401 R=0\* T=A\* 2=W\*

GEN. SITE DATA

Data reliab. 3=U\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=083\*

Lat. \_\_\_\_\_ Long. / 9=333419\* 10=0902544\* Well No. 12=F046\*

Location 13=SE NW S 29 T 20 N R 02 W\* Alt. 16=115.\*

Hyd. Unit (OWDC) 20= Date 21=09/12/1978\*

Well use 23=W\* Water Use 24=H\* Hole depth 27=1250.\* Well depth 28=1248.\*

WL 30=-10.\* Date 31=09/12/1978\* Source 33=D\*

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159#09/12/1978\* Owner No. \_\_\_\_\_

Owner 161=L C SPENCER\*

FIELD OW

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=09/12/1978\* Remarks \_\_\_\_\_

Drig. 63=08.7\* Name Butane Gas Method 65=H\* Finish 66=S\*

CASING

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

Top csng. 77# 0.\* Bot. csng. 78= 105.\* Diam. 79# 4.\*

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

Top csng. 77# 105.\* Bot. csng. 78= 122.8.\* Diam. 79# 2.5.\*

OPENINGS

R=82\* T=A\* 59#1\* Top 83# 122.8.\* Bottom 84= 124.8.\*

Type 85=S\* Diam. 87= 2.\* 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= 1.5.\* Q/S 272= . . . \*

134 flows 146 pumped

R=42\* T= A \* Lift type 43# S\* Intake 44= \* \* \* \* \* Power type 45= E\*  
 Date 38= 09/12/1978\* H.P. 46= \* \* \* \* \* .5\*

LIFT

R=198\* T= A \* Log 199# D\* Top 200= \* \* \* \* \* 0.\* Bot 201= 1250.\*  
 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= 1215.\* Bot 92= 1250.\*

AQUIFERS

Unit ID 93= 124M U W X \* Name of Unit \_\_\_\_\_  
 R=90\* T= A \* 256# 1 \* Top 91= \* \* \* \* \* \* \* Bot 92= \* \* \* \* \* \* \*  
 Unit ID 93= \* \* \* \* \* \* \* Name of Unit \_\_\_\_\_

R=98\* T= A \* 99# 1 \* Unit tested 100= \* \* \* \* \* \* \* 103= \* \* \* \* \*

HYDRAULICS

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
Clay	2'	2.2
loam	2.2	5.1
Siltstone	5.1	7.5
Clay	7.5	13.0
siltstone	13.0	18.5
siltstone + shale	18.5	21.0
siltstone	21.0	37.0
siltstone + shale	37.0	41.0
siltstone	41.0	48.0
siltstone + shale	48.0	52.1
shale	52.1	60.5
siltstone + shale	60.5	63.5
sandy siltstone	63.5	67.0
shale	67.0	69.5
siltstone	69.5	70.5
sandy siltstone + shale	70.5	73.0
claystone	73.0	84.0
siltstone + shale	84.0	83.1
sandy siltstone	83.1	85.0
claystone	85.0	101.0
fine sand	101.0	107.0
claystone	107.0	110.1
fine sand	110.1	113.5
siltstone	113.5	121.0
shale	121.0	125.0