

6/78 WTO

Recorded by WTO  
Date 2/27/79

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

Well No. R59  
E-Log No. \_\_\_\_\_  
County Smith

TRANSMITTED FOR ADP

Site ID 314836089222501 R=0\* T=A\* **APP** 1979 2=W\*

Data reliab. 3-U\* Report. agency 4-USGS\* Dist. 6-28\* 7=28\* Co. 8-129\*

Lat. \_\_\_\_\_ Long. 9-314836\* 10-0892225\* Well No. 12-R059\*

SE SW Location 13-N.E.N.W. S 26 T 10 N R 14 W\* Alt. 16-390.\*

Hyd. Unit (OWDC) 20-\_\_\_\_\_\* Date 21-02/19/1979\*

Well use 23-W\* Water Use 24-Z\* Hole depth 27-315.\* Well depth 28-147.\*

WL 30-38.\* Date 31-02/19/1979\* Source 33-D\*

Status 273-\_\_\_\_\_\* Project No. 5-\_\_\_\_\_\*

GEN. SITE DATA

OWNER

R=158\* T=A\* Date 159# 02/19/1979\* Owner No. Oil Field Supply

Owner 161-CHESLEY PRUET\*

FIELD OF

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 60-02/19/1979\* Remarks \_\_\_\_\_

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

*WJW to E 2' API + 2' OAJ*

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# \_\_\_\_\_\* Bot. csng. 78-\_\_\_\_\_\* Diam. 79# \_\_\_\_\_\*

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 105.\* Bottom 84-147.\*

Type 85-P\* Diam. 87-4.\* 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 150-60.\* Q/S 272-\_\_\_\_\_\*

134 flows 146 pumped

LIFT

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

Date 38= 02/19/1979 \* H.P. 46= \*

LOGS

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 315. \*

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= 38. \* Bot 92= 147. \*

Unit ID 93= 122 C T 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)/ft<sup>2</sup>

110= \* Storage coeff. Boundaries

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

Water Level Data Collection (1) H

1640'S + 1945'E of NW/Cor

description of formations encountered	from	to
Clay	0	30
SAND	30	147
streaked	147	273
SAND	273	294
streaked	294	315