

6/78 WTO

Recorded by JPC  
Date 6/8/80

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

TRANSMITTED FOR ADP  
*Improvement*

Well No. H-39  
Log No. \_\_\_\_\_  
County MARION

Site ID 3.1.18.25.0.8.9.4.4.0.2.0.1 R=0\* T=A\* 2=W\*

Data reliab. 3=U\*<sup>C</sup> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=09.1\*

Lat. \_\_\_\_\_ Long. 9=3.1.18.25\* 10=0.8.9.4.4.0.2\* Well No. 12=H.0.3.9\*

Location 13=NE SW S 17 T 04 N R 17 W\* Alt. 16=29.0\*

Hyd. Unit (OWDC) 20= \_\_\_\_\_\* Date 21=0.5.12.3.1.19.8.0\*

Well use 23=W\* Water Use 24=B\* Hole depth 27=5.39\* Well depth 28=5.39\*

WL 30=6.5\* Date 31=0.5.12.3.1.19.8.0\* Source 33=D\*

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

R=158\* T=A\* Date 159# 0.5.12.3.1.19.8.0\* Owner No. \_\_\_\_\_

Owner 161=SUN GAS CO.\*

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=0.5.12.3.1.19.8.0\* Remarks \_\_\_\_\_

Drlg. 63=1.8.4\* Name GRINER Method 65=H\* Finish 66=D\*

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

Top csng. 77# 0\* Bot. csng. 78=49.7\* Diam. 79# 3\*

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

Top csng. 77# \_\_\_\_\_\* Bot. csng. 78= \_\_\_\_\_\* Diam. 79# \_\_\_\_\_\*

R=82\* T=A\* 59# 1\* Top 83# 49.7\* Bottom 84=5.39\*

Type 85=P\* Diam. 87=3\* 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=7.5\* Q/S 272= \_\_\_\_\_\*

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

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

LIFT Date 38= 05/23/1980 \* H.P. 46= \*

LOGS  
 R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 5.3.7. \*  
 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= 45.5. \* Bot 92= 53.9. \*  
 Unit ID 93= 112MDCN \* Name of Unit MIDCENE  
 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)  
 1500' N & 1500' E OF SW/COR

description of formations encountered	from	to
clay, top sand	0	56
clay + sand	56	140
sand	140	203
sand + gravel	203	245
clay	245	371
sand + clay	371	392
clay	392	455
sand	455	537