

1/81WTO

Recorded by Crout  
Date 9/28/81

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

Well No. F41  
E-Log No. Marion

*Transmitted for ADP*

GEN. SITE DATA

Site ID 3.1.1.7.0.4.0.8.9.5.4.4.2.0.1 R=0\* T=A\* 2=W\*

Data reliab. 3=U\*<sup>C</sup> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=0.9.1\*

Lat. Long. 9=3.1.1.7.0.4\* 10=0.8.9.5.4.4.2\* Well No. 12=F.0.4.1\*

Location 13=N.W.S.E.S. 29 T. 0.4 N. R. 13 E.\* Alt. 16=29.5\*

Hyd. Unit (OWDC) 20= \_\_\_\_\_ Date 21=0.6.1.1.1.1.9.8.1\*

Well use 23=W\* Water Use 24=Z\* Hole depth 27=5.6.7\* Well depth 28=5.6.7\*

WL 30=1.0.0\* Date 31=0.6.1.1.1.1.9.8.1\* Source 33=D\*

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

OWNER

R=158\* T=A\* Date 159# 0.6.1.1.1.1.9.8.1\* Owner No. \_\_\_\_\_

Owner 161# L.A. LAND EXPL.\*

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=0.6.1.1.1.1.9.8.1\* Remarks \_\_\_\_\_

Drlg. 63=1.8.4\* Name Grines Method 65=H\* Finish 66=P\*

CASING

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

Top csng. 77# 0\* Bot. csng. 78=5.0.4\* 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# 5.0.4\* Bottom 84=5.6.7\*

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=8.0\* Q/S 272= \_\_\_\_\_\*

134 flows 146 pumped

LIFT

R=42\* T= A \* Lift type 43# A \* Intake 44= \* Power type 45= \*  
 Date 38= 0.6/1/1/1981 \* H.P. 46= \*

LOGS

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 5.67. \*  
 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= 4.62. \* Bot 92= 5.67. \*  
 Unit ID 93= 1.22 MP.C.N. \* Name of Unit *Miocene*  
 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)

2385' N & 2035' W of SE/CM

description of formations encountered	from	to
sand, gravel	0	126
Chalk	126	210
sand, gravel	210	273
Chalk	273	357
streaked, chalk sand	357	399
Chalk	399	462
sand, pea gravel	462	567