

6/78 WTO

TRANSMITTED FOR ADP

Well No. A16

Recorded by WTO

U.S. GEOLOGICAL SURVEY

WATER RESOURCES DIVISION APR 1979

E-Log No. _____

Date 1/9/78

MISSISSIPPI DISTRICT

County COVINGTON

WELL RECORD

GEN. SITE DATA

Site ID 3 1 4 3 3 7 0 8 9 4 3 3 7 0 1 5 19 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0 3 1*

Lat. _____ Long. 9=3 1 4 3 3 7* 10=0 8 9 4 3 3 7* Well No. 12=A 0 1 6*

Location 13=S 2 0 T 0 9 N 2 1 7 W* Alt. 16=4 9 0*

Hyd. Unit (OWDC) 20= _____ Date 21=1 2 / 2 1 / 1 9 7 8*

Well use 23=W* Water Use 24=Z* Hole depth 27=3 0 5* Well depth 28=2 7 8*

WL 30=8 5* Date 31=1 2 / 2 1 / 1 9 7 8* Source 33=D*

Status 273= _____ Project No. 5= _____

OWNER

R=158* T=A* Date 159# 1 2 / 2 1 / 1 9 7 8* Owner No. Oil supply

Owner 161=M A R I O N C O R P*

FIELD CW

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=1 2 / 2 1 / 1 9 7 8* Remarks _____

Drlg. 63=1 8 4* Name Griner Drlg Method 65=H* Finish 66=P*

CASING

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

Top csng. 77# 0* Bot. csng. 78=2 3 6* Diam. 79# 3*

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

Top csng. 77# _____ Bot. csng. 78= _____ Diam. 79# _____

OPENINGS

R=82* T=A* 59# 1* Top 83# 2 3 6* Bottom 84=2 7 8*

Type 85=P* Diam. 87=3* Size 88= _____

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

Type 85= _____ Diam. 87= _____ Size 88= _____

YIELD

R=1 4 6* T=A* 147# 1* Q 150=7 5* Q/S 272= _____

134 flows 146 pumped

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

Date 38= 12/21/1978 * H.P. 46= *

LIFT

R=198* T= A * Log 199# D * Top 200= 0 * Bot 201= 305 *

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= 85. * Bot 92= 278. *

Unit ID 93= 122MφCN * Name of Unit

R=90* T= A * 256# 1 * Top 91= * Bot 92= *

Unit ID 93= * Name of Unit

AQUIFERS

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)/ft²

110= * Storage coeff. Boundaries

HYDRAULICS

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

Water Level Data Collection (1)

544' N + 1706' W of SE/Cor.

description of formations encountered	from	to
Sand, gravel, clay	0	305