

6/78 WTO

TRANSMITTED FOR ADP

Recorded by WTO

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

2/79

Well No. 016  
E-Log No.  
County MARION

Site ID 310738089492301 R=0\* T=A\* 2=W\*

GEN. SITE DATA

Data reliab. 3=U\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=091\*

Lat. Long. 9=310738\* 10=0894923\* Well No. 12=0016\*

Location 13= S 19 T 02 N R 14 E\* Alt. 16=125.\*

Hyd. Unit (OWDC) 20= Date 21=10/02/1978\*

Well use 23=W\* Water Use 24=Z\* Hole depth 27=147.\* Well depth 28=126.\*

WL 30=10.\* Date 31=10/02/1978\* Source 33=D\*

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159#10/02/1978\* Owner No.

Owner 161=EXXON OIL CO

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=10/02/1978\* Remarks

Drlg. 63=184\* Name Griner Method 65=H\* Finish 66=P\*

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=126.\*

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=100.\* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 10/02/1978 \* H.P. 46= \*

LOGS

R=198\* T= A \* Log 199# D \* Top 200= 0 \* Bot 201= 147 \* \*

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= 0 \* Bot 92= 147 \* \*

Unit ID 93= 122MOCN \* 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)

2225' S + 423' W of NE Cor of Sec.

description of formations encountered	from	to
Gravel	0	21
Gravel	21	42
Gravel	42	63
Gravel	63	84
Gravel	84	105
Gravel	105	126
CLAY	126	147