

6/78 WTO

TRANSMITTED FOR ADP

Recorded by

WTO

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION

Well No.

J20

Date

1/20/78

MISSISSIPPI DISTRICT

APR

1979

E-Log No.

County

COVINGTON

WELL RECORD

GEN. SITE DATA

Site ID 3 1 3 6 1 4 0 8 9 4 2 5 6 0 1 R=0\* T=A\* 2=W\*

Data reliab. 3-U\* Report. agency 4-USGS\* Dist. 6=28\* 7=28\* Co. 8=031\*

Lat. Long. / 9=3 1 3 6 1 4 \* 10=0 8 9 4 2 5 6 \* Well No. 12=J020\*

Location 13=SWNE S04 T07N R17W\* Alt. 16=345.\*

Hyd. Unit (OWDC) 20= \* Date 21=10/23/1978\*

Well use 23=W\* Water Use 24=Z\* Hole depth 27=253.\* Well depth 28=253.\*

WL 30=39.\* Date 31=10/23/1978\* Source 33=D\*

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

OWNER

R=158\* T=A\* Date 159# 10/23/1978\* Owner No. Oil Supply

Owner 161=UNION 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=10/23/1978\* Remarks

Drlg. 63=0.28\* Name C.P. Clarke Method 65=H\* Finish 66=S\*

CASING

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

Top csng. 77# 0.\* Bot. csng. 78=223.\* 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# 223.\* Bottom 84=253.\*

Type 85=S\* Diam. 87=2.5\* Size 88=.008\*

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=75.\* Q/S 272= \*

134 flows 146 pumped

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

Date 38= 10/23/1978 \* H.P. 46= 5. \*

LIFT

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 253. \*

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= 39. \* Bot 92= 253. \*

Unit ID 93= 1.2.2.M.C.N. \* 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)/ft<sup>2</sup>

110= \* Storage coeff. Boundaries

HYDRAULICS

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

Water Level Data Collection (1)

McRaney Field

description of formations encountered	from	to
Redi Clay	0	17
Sand + thin shales	17	80
Sand + large gravel	80	130
Sand + small gravel	130	180
Coarse Sand + gravel	180	253
Hard Rock	253	253 1/2
Still in Rock		
(a) 253 1/2		