

1/81 WTO

TRANSMITTED FOR ADP 9184

Recorded by BRR

U.S. GEOLOGICAL SURVEY

Well No. F51

Date 7/13/84

WATER RESOURCES DIVISION

E-Log No. _____

MISSISSIPPI DISTRICT

County FORREST

WELL RECORD

Site ID 31 11 45 089 2047 01 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=035*

Lat. _____ Long. 9=31 11 45* 10=089 2047* Well No. 12=F051*

Location 13=SW NW S 30 T 03 N R 13 W* Alt. 16=255.*

Hyd. Unit (OWDC) 20= _____ Date 21=07 10 91 1984*

Well use 23=W* Water Use 24=Z* Hole depth 27=336.* Well depth 28=336.*

WL 30=70.* Date 31=07 10 91 1984* Source 33=D*

Status 273= _____ Project No. 5= _____

OWNER

R=158* T=A* Date 159# 07 10 91 1984* Owner No. ARCO OIL & GAS

Owner 161# T. E. S. O. R. O. P. E. T. R. O. L. E. U. M. C. O. # 2 HOLCOMB

FIELD CH

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=06 10 91 1984* Remarks _____

Drlg. 63=1.84* Name GRINER Method 65=H* Finish 66=P*

CASING

R=76* T=A* 59#1* Top csgn. 77# 0.* Bot. csgn. 78=294.* Diam. 79# 3.*

R=76* T=A* 59#1* Top csgn. 77# _____ Bot. csgn. 78= _____ Diam. 79# _____

OPENINGS

R=82* T=A* 59#1* Top 83# 294.* Bottom 84=336.*

Type 85=0* Diam. 87=3.* 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=75.* Q/S 272= _____

134 flows 146 pumped

LIFT

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

Date 38= 0.7 / 0.9 / 1.9.8.4 * H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 33.6. *

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= 2.4.0. * Bot 92= *

Unit ID 93= 1.22 MOCN * Name of Unit M I O C E N E

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)/ft²

110= * Storage coeff. Boundaries

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

Water Level Data Collection (1)

1600'S E 75' E of NW COR

CLAY	0	240
STREAKED SAND	240	250
SAND, pea gravel	250	330
SAND, streaks of CLAY	330	336