

1/81 WTO

Recorded by VCout

Date 6/18/82

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

Well No. K55
E-Log No. _____
County Walthall

TRANSMITTED FOR ADP 11-82

Dexter

Site ID 3.1.04.4.9.0.8.9.5.7.2.4.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.4.7*
Lat. _____ Long. 9=3.1.04.4.9* 10=0.8.9.5.7.2.4* Well No. 12=K.0.5.5*
Location 13=N.W.S.E. S. 0.2 T. 0.1 N. R. 12 E* Alt. 16=3.30*
Hyd. Unit (OWDC) 20= _____ Date 21=0.5.1.18.1.1982*
Well use 23=W* Water Use 24=7* Hole depth 27=3.78* Well depth 28=3.78*
WL 30=6.0* Date 31=0.5.1.18.1.1982* Source 33=D*
Status 273= _____ Project No. 5= _____

OWNER

R=158* T=A* Date 159# 0.5.1.18.1.1982* Owner No. _____
Owner 161# G. E. TTY, 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=0.5.1.18.1.1982* Remarks _____
Drlg. 63=1.8.4* Name Griner Method 65=H* Finish 66=P*

CASING

R=76* T=A* 59# 1* Steel
Top csng. 77# 0* Bot. csng. 78=3.36* 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# 3.36* Bottom 84=3.78*
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=146* T=A* 147# 1* Q 150=80* Q/S 272= _____*
134 flows 146 pumped

LIFT

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

Date 38= 05/18/1982* H.P. 46= *

LOGS

R=198* T= A * Log 199# D* Top 200= 0* Bot 201= 378*

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= 189* Bot 92= 378*

Unit ID 93= 122 MDCN * 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)/ft²

110= * Storage coeff. Boundaries

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

Water Level Data Collection (1)

2100' N & 600' W of SE corner

description of formations encountered	from	to
Chalk	0	21
chalk, sand	21	42
sand, pea gravel	42	168
chalk	168	189
sand, pea gravel	189	378