

1/81 WTO

Recorded by ND
Date 4-30-84

TRANSMITTED FOR ADP

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

Well No. A198
E-Log No. _____
County PIKE

Site ID 3.1.20.31.09.02758.01 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=113*
Lat. _____ Long. 9=31.20.31* 10=09.02758* Well No. 12=A198*
Location 13=NE SE S 0.2 T 0.4 N R 0.7 E* Alt. 16=410*
Hyd. Unit (OWDC) 20= Date 21=03.109.1.1984*
Well use 23=W* Water use 24=Z* Hole depth 27=200* Well depth 28=150*
WL 30=35* Date 31=03.109.1.1984* Source 33=D*
Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 03.109.1.1984* Owner No. Oilfield Supply
Owner 161# DAVID D. NEW DRILLING CO. No. 1 Smith 2-9
(FUTREX PETROLEUM INC.)

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=03.109.1.1984* Remarks _____
Drlg. 63=4.0.2* Name TOM GRIFFITH Method 65=H* Finish 66=P*

CASING

R=76* T=A* 59# 1*
Top csgn. 77# 0* Bot. csgn. 78=110* 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# 110* Bottom 84=150*
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=65* Q/S 272=
134 flows 146 pumped

LIFT

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

Date 38= 03/09/1984* H.P. 46= *

LOGS

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

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= 65.* Bot 92= *

Unit ID 93= 122MPCN * 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)/ft²

110= * Storage coeff. Boundaries

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

Water Level Data Collection (1)

Fill dirt	0'	5'
Sand	5'	45'
Clay	45'	65'
Pea @ Gravel	65'	200'