

1/81 WTO

Recorded by J. Grant

Date 6/18/82

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

Well No. A 189

E-Log No. _____

County Pike

Auburn

TRANSMITTED FOR ADB 11-82

Site ID 3.1.1.8.5.7.0.9.0.3.2.2.3.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.1.3*

Lat. _____ Long. 9=3.1.1.8.5.7.* 10=0.9.0.3.2.2.3.* Well No. 12=A.1.8.9.*

Location 13= S 1.8 T 0.4 N R 0.7 E * Alt. 16= *

Hyd. Unit (OWDC) 20= * Date 21=05.1.3.0.1.19.82.*

Well use 23=W* Water use 24=Z* Hole depth 27=1.65.* Well depth 28=1.65.*

WL 30=6.0.* Date 31=05.1.3.0.1.19.82.* Source 33=D.*

Status 273= * Project No. 5= *

OWNER

R=158* T=A* Date 159#05.1.3.0.1.19.82.* Owner No. _____

Owner 161#S.H.E.L.L. O.I.L. 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=05.1.3.0.1.19.82.* Remarks _____

Drlg. 63=4.0.2.* Name Griffith Method 65=H* Finish 66=P*

CASING

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

Top csng. 77# 0.* Bot. csng. 78=1.25.* 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# 1.25.* Bottom 84= 1.65.*

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= 7.5.* Q/S 272= *

134 flows 146 pumped

R=42* T= A * Lift type 43# 4* Intake 44= * Power type 45= * *

Date 38= 05/30/1982* H.P. 46= * *

LIFT

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 165.* *

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# * 117= * 120= * *

ANAL.

R=90* T= A * 256# 1 * Top 91= 100.* Bot 92= 165.* *

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 _____

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)/ft² _____

110= * Storage coeff. Boundaries _____

HYDRAULICS

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

Water Level Data Collection (1)
10 miles NW of McComb

description of formations encountered	From	to
Sand & Pen Shell	0	30
Clay	30	100
Sand & Pen Shell	100	165