

TRANSMITTED FOR ADP

1/81 WTO

Recorded by JM
Date 2/6/85

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

3/85

Well No. R54
E-Log No. _____
County Amite

GEN. SITE DATA

Site ID 3.1.0.0.5.8.0.9.0.5.4.2.6.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.05*

Lat. _____ Long. 9=3.1.0.0.5.8* 10=0.9.0.5.4.2.6* Well No. 12=R.0.5.4.*

Location 13=SESE 39 T. 0.1 N. R. 0.3 E.* Alt. 16=2.6.0.*

Hyd. Unit (OWDC) 20= Date 21=0.1.1.10.1.1985.*

Well use 23=W* Water use 24=Z* Hole depth 27=4.2.0.* Well depth 28=4.2.0.*

WL 30=7.0.* Date 31=0.1.1.10.1.1985.* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 0.1.1.10.1.1985.* Owner No. _____

Owner 161# B. R. O. W. N. + R. O. O. T.
Texaco Co #1 J.A. Hauberg

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=0.1.1.10.1.1985.* Remarks _____

Drlg. 63=1.8.4.* Name Griner Method 65=H.* Finish 66=P.*

CASING

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

Top csng. 77# 0.* Bot. csng. 78=3.7.8.* 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# 3.7.8.* Bottom 84=4.2.*

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=9.0.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 01/10/1985* H.P. 46= *

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 420.*

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= 37.8.* Bot 92= *

Unit ID 93= 122MOCN * 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)

750' N and 989' W of SE/cor - Sec. 39-1N-3E

description of formations encountered	from	to
sand, pea gravel	0	160
clay	160	231
sand, pea gravel	231	252
clay	252	378
sand, pea gravel	378	420