

1/81 WTO

TRANSMITTED FOR ADP

Recorded by ND
Date 1-17-85

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

Well No. S38
E-Log No. _____
County Amite

GEN. SITE DATA

Site ID 3.1.0.3.5.0.0.9.0.5.0.2.4.0.1 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=3.1.0.3.5.0* 10=0.9.0.5.0.2.4* Well No. 12='S.0.3.8.'

Location. 13= S 07 T 01 N R 04 E* Alt. 16=300.*

Hyd. Unit (OWDC) 20= Date 21=09.105.1984*

Well use 23=W* Water Use 24=Z* Hole depth 27=300.* Well depth 28=300.*

WL 30= Date 31=09.105.1984* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#09.105.1984* Owner No. Oilfield loc

Owner 161#R. E. WILLIAMS (Lewis Ratchiff Unit A#1)

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=09.105.11 Remarks _____

Drlg. 63=4.02* Name TOM GRIFFITH Method 65=H* Finish 66=P*

CASING

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

Top csng. 77# 0.* Bot. csng. 78# 240.* 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# 240.* Bottom 84= 300.*

Type 85=D* 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= 100.* Q/S 272=

134 flows 146 pumped

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

LIFT Date 38= 09/05/1984* H.P. 46= *

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 300.*

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= *

R=90* T= A * 256# 1 * Top 91= 150.* Bot 92= *

AQUIFERS Unit ID 93= 122MΦCN * Name of Unit

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

Unit ID 93= * Name of Unit

R=98* T= A * 99# 1 * Unit tested 100= * 103= *

R=105* T= A * 99# 1 * Test No. 106# *

HYDRAULICS 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)

| | | |
|-----------------|-----|-----|
| Gravel | 0 | 90 |
| Chalk | 90 | 150 |
| Sand + P-gravel | 150 | 300 |