

35040 T/ADP 11/83

1/81 WTO

Recorded by ND
Date 10-7-83

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

Well No. F46
E-Log No. _____
County Pearl River

GEN. SITE DATA

Site ID 5030 304321089381901 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=109*

Lat. _____
Long. / 9=304321* 10=0893819* Well No. 12=F046*

Location 13=NW SW S 30 T 02 S R 16 W* Alt. 16=120.*

Hyd. Unit (OWDC) 20= Date 21=0812911983*

Well use 23=W* Water use 24=Z* Hole depth 27=572.* Well depth 28=418.*

WL 30=100.* Date 31=0812911983* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0812911983* Owner No. Oil field Supply

Owner 161#EXXON CO. USA No. 1 Southern Minerals Corp. et al
UNIT

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=0812911983* Remarks _____

Drlg. 63=1.84* Name GRINER Method 65=H* Finish 66=P*

CASING

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

Top csgn. 77# 0.* Bot. csgn. 78=378.* Diam. 79# 4.*

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

Top csgn. 77# . . * Bot. csgn. 78= . . * Diam. 79# . . *

OPENINGS

R=82* T=A* 59# 1* Top 83# 378.* Bottom 84=418.*

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=150.* Q/S 272= . . *

134 flows 146 pumped

LIFT
 R=42* T= A * Lift type 43# 5* Intake 44= * Power type 45= E*
 Date 38= 08/29/1983* H.P. 46= 10.*

LOGS
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 572.*
 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= 546.* 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)

(2 well at site same depth)

chalk	0	126
streaked	126	386
sand	386	446
chalk	446	546
sand	546	572