

351D

TRANSMITTED FOR ADP

1/81 WTO

Recorded by ND

Date 4-4-85

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

Well No. F47

E-Log No. _____

County PEARL RIVER

Site ID 304953089372001 R=0* T=A* 2=W*

GEN. SITE DATA

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

Lat. _____ Long. 9=304953* 10=0893720* Well No. 12=F47*

Location 13=SE NW S 32 T 02 S R 16 W* Alt. 16=200.*

Hyd. Unit (OWDC) 20= Date 21=0311211985*

Well use 23=W* Water use 24=Z* Hole depth 27=336.* Well depth 28=336.*

WL 30=60.* Date 31=0311211985* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0311211985* Owner No. oilfield Loc.

Owner 161#E. X. O. N. CO. No. 2 Southern Minerals Corp et al

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=0311211985* Remarks _____

Drlg. 63=184* Name GRINER Method 65=H* Finish 66=P*

CASING

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

Top csgn. 77#0.* Bot. csgn. 78=294.* 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#294.* Bottom 84=336.*

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=80.* Q/S 272=

134 flows 146 pumped

LIFT
 R=42* T= A * Lift type 43# A * Intake 44= * Power type 45= *
 Date 38= 03/12/1985 * H.P. 46= *

LOGS
 R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 336. *
 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= 220. * Bot 92= *
 Unit ID 93= 122MOEN * 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)
 1642' S + 1850' E of NW COR.

CLAY	0	84
streaked	84	105
fine sand	105	147
streaked	147	220
SAND	220	336