

1/81 WTO

Recorded by ND
Date 4-12-83

TRANSMITTED FOR ADP

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

Well No. 4636
E-Log No. _____
County Harrison

Site ID 30.27.27.089.055.201 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=047*
Lat. _____
Long. 9=30.27.27* 10=089.0552* Well No. 12=4636*
Location 13=SESW S 04 T 07 S R 11 W* Alt. 16=30.*
Hyd. Unit (OWDC) 20= _____* Date 21=03.1.24.1.19.83*
Well use 23=W* Water Use 24=H* Hole depth 27=550.* Well depth 28=550.*
WL 30=40.* Date 31=03.1.24.1.19.83* Source 33=D*
Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 03.1.24.1.19.83* Owner No. _____
Owner 161# M.J. FEDOUX*

FIELD OW

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# 03.1.24.1.19.83* Remarks _____
Drlg. 63# 290* Name Coastal Method 65# H* Finish 66# P*

CASING

R=76* T=A* 59# 1*
Top csng. 77# 0.* Bot. csng. 78# 160.* Diam. 79# 4.*
R=76* T=A* 59# 1*
Top csng. 77# 160.* Bot. csng. 78# 535.* Diam. 79# 2.*

OPENINGS

R=82* T=A* 59# 1* Top 83# 535.* Bottom 84# 530.*
Type 85# P* Diam. 87# 2.* 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# 20.* Q/S 272# _____*
134 flows 146 pumped

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

LIFT Date 38= 0.3 / 24 / 1983 * H.P. 46= / . *

LOGS
 R=198* T= A * Log 199# D * Top 200= / . * Bot 201= 550. *
 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= 440. * Bot 92= . *
 Unit ID 93= 1 Z I G R M F * 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)

encountered	from	to
Top Soil	1	3
Red Clay	3	15
White Sand	15	35
Sandy Soil	35	60
Soft Blue Clay	60	230
Hard Blue Clay	230	440
Hard white sand	440	500
Good white sand	500	550