

T/ADP

291C

1/81 WTO
Recorded by BRR
Date 2/28/83

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

Well No. 1509
E-Log No. _____
County JEFFERSON DAVIS

Site ID 3.1.3.1.0.2.0.8.8.4.2.2.1.0.2 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=4* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=06.5*
Lat. _____
Long. 9=31.31.02* 10=088.42.21* Well No. 12=K036*
Location 13=SENE S 0.4 T 0.6 N R 1.7 W* Alt. 16=3.3.5.*
Hyd. Unit (OWDC) 20= Date 21=02/19/1983*
Well use 23=W* Water Use 24=Z* Hole depth 27=32.8.* Well depth 28=35.7.*
WL 30=80.* Date 31=02/19/1983* Source 33=D*
Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#02/19/1983* Owner No. _____
Owner 161#FLORIDA EXPL

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=02/19/1983* Remarks _____
Drlg. 63=1.8.4* Name GRINER Method 65=H* Finish 66=P*

CASING

R=76* T=A* 59#1*
Top csgn. 77#0.* Bot. csgn. 78=31.5.* 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#31.5.* Bottom 84=35.7.*
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=100.* Q/S 272=
134 flows 146 pumped

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

Date 38- / / H.P. 46# *

LIFT

R=198* T= A * Log 199# D * Top 200= 0 * Bot 201= 378 *

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 *

LOGS

R=114* T= A * Year 115# * 117# * 120# *

ANAL.

R=90* T= A * 256# 1 * Top 91= 80 * Bot 92= *

Unit ID 93= 122MΦCN * Name of Unit

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

Unit ID 93= * Name of Unit

AQUIFERS

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

HYDRAULICS

R=121* T= * Yr Begin 122# * Network 258# *

Water Level Data Collection (1)

1500-s & 500-n of NE/07

sand & chalk	0	21
chalk	21	42
sand & chalk	42	63
sand & gravel	63	357
chalk	357	378