

6/78 WTO

Recorded by JPC
Date 10/30/80

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

Well No. 178
E-Log No. _____
County Clarke

TRANSMITTED FOR ADP
Judman

Site ID 3.2.0.1.2.6.0.8.8.3.7.2.2.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.2.3*

Lat. _____ Long. 9=3.2.0.1.2.6* 10=0.8.8.3.7.2.2* Well No. 12=1.0.7.8*

see back

Location 13=S.E.S.E. S. 1/4 T. 0.2 N. R. 16 E.* Alt. 16=30.5*

Hyd. Unit (OWDC) 20= _____* Date 21=10.1.17.1.19.80*

Well use 23=U* Water Use 24=Z* Hole depth 27=3.0.8* Well depth 28=2.7.3*

WL 30=6.0* Date 31=10.1.17.1.19.80* Source 33=D*

Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 10.1.17.1.19.80* Owner No. _____

Owner 161# FLORIDA EXPLORATION*

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=10.1.17.1.19.80* Remarks _____

Drlg. 63=1.8.4* Name BRINER Method 65=H* Finish 66=P*

CASING

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

Top csng. 77# 0* Bot. csng. 78=2.9.1* 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# 2.3.1* Bottom 84=2.7.3*

Type 85=P* 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=70* Q/S 272= _____*

134 flows 146 pumped

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

LIFT Date 38= 10/17/1980* H.P. 46= *

LOGS R=198* T= A * Log 199# 2* Top 200= 0.* Bot 201= 308.*
 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# * Type 120= *

AQUIFERS R=90* T= A * 256# 1 * Top 91= 203.* Bot 92= 266.*
 Unit ID 93= 124SPRT * Name of Unit SPARTA
 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)
 500' N 8600' W of SEC02.

description of formations encountered	from	to
sand, pea gravel, clay	0	35
clay	35	56
clay, shell	56	77
clay, sand, rock	77	203
sand	203	266
clay	266	308