

6/78 WTO

Recorded by JAC

Date 11/12/80

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

Well No. 1446

E-Log No. _____

Gulfport Well
TRANSMITTED FOR ADPty Harrison

Site ID 3.0.2.6.3.3.0.8.9.0.6.4.2.0.1 *R=0* T=A* 2=W*

Data reliab. 3=U Report. agency 4=USGS Dist. 6=28 7=28 Co. 8=0.4.7 *

Lat. _____ Long. 9=3.0.2.6.3.3 * 10=0.8.9.0.6.4.2 * Well No. 12=1446 *

Location 13=S.E.S.W S.0.8 T.0.7 S. R.1.1 W * Alt. 16=3.0 *

Hyd. Unit (OWDC) 20= * Date 21=09.10.5.1.19.79 *

Well use 23=W * Water Use 24=H * Hole depth 27=572 * Well depth 28=572 *

WL 30=1035 * Date 31=09.10.5.1.19.79 * Source 33=D *

Status 273= * Project No. 5= *

R=158 * T=A * Date 159# 09.10.5.1.19.79 * Owner No. _____

Owner 16# BRAY HENDERSON *

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= *

R=58 * T=A * 59# 1 * Date 60=09.10.5.1.19.79 * Remarks _____

Drlg. 63=209 * Name Coastal Method 65=H * Finish 66=S *

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

Top csng. 77# 0 * Bot. csng. 78=160 * Diam. 79# 4 *

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

Top csng 77# 160 * Bot. csng. 78=557 * Diam. 79# 2 *

R=82 * T=A * 59# 1 * Top 83# 557 * Bottom 84=572 *

Type 85=S * Diam. 87=2 * Size 88= *

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

Type 85= * Diam. 87= * Size 88= *

R=146 * T=A * 147# 1 * Q 150=20 * Q/S 272= *

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

LIFT

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

Date 38= 09/05/1979 * H.P. 46= *

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# * Type 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 510 * Bot 92= 572 *

Unit ID 93= 122MDCN * Name of Unit micocene

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)

1 mile W of London

MISS. 3955Z description of formations encountered	from	to
top soil	1	3
red clay	3	15
Red + Silt. Clay	15	35
Coarse white Sand	35	70
Soft Blue Clay	70	210
fine white sand	210	230
Soft Blue Clay	230	300
fine white sand	300	320
hard Blue Clay	320	510
fine white sand	510	520
good water sand	520	572