

1/81WTO

Recorded by J Crout

Date 9/9/81

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

Bayland

Well No. E111

E-Log No. _____

County Humphreys

GEN. SITE DATA

Site ID 3.3.0.0.1.7.0.9.0.3.6.5.4.0.1 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.53*

Lat. _____ Long. 9=3.3.0.0.1.7* 10=0.9.0.3.6.5.4* Well No. 12=E111*

Location 13=S.E.N.W S.0.4 T.1.5 N.R.0.4 W* Alt. 16=96*

Hyd. Unit (OWDC) 20= _____ Date 21=0.4.1.3.0.1.1981*

Well use 23=W* Water Use 24=I* Hole depth 27=121* Well depth 28=121*

WL 30=22* Date 31=0.4.1.3.0.1.1981* Source 33=D*

Status 273= _____ Project No. 5= _____

OWNER

R=158* T=A* Date 159# 0.4.1.3.0.1.1981* Owner No. _____

Owner 161# DALTON DUFFRESI*

FIELD QW

R=192* T=A* Date 193# 1/1/* Temp. 196#00010* 197= _____*

R=192* T=A* Date 193# 1/1/* Cond. 196#00095* 197= _____*

R=192* T=A* Date 193# 1/1/* pH 196#00400* 197= _____*

CONSTR.

R=58* T=A* 59# 1* Date 60=0.4.1.3.0.1.1981* Remarks _____

Drig. 63=19.0* Name Dyer Method 65=R* Finish 66=S*

CASING

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

Top csng. 77# 0* Bot. csng. 78=81* Diam. 79# 1.6*

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

Top csng. 77# _____* Bot. csng. 78= _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59# 1* Top 83# 81* Bottom 84=121*

Type 85=L* Diam. 87=1.6* 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=30.00* Q/S 272= _____*

134 flows 146 pumped

LIFT

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

Date 38= 04/30/1981 * H.P. 46= 60. *

LOGS

R=198* T= A * Log 199# D * Top 200= D * Bot 201= 121. *

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= 40. * Bot 92= 121. *

Unit ID 93= 112 M.E.V.A. * Name of Unit Alluv.

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)

7 miles W of Belyoni

description of formations encountered	from	to
Clay	0	40
Sand	40	60
Fine Sand	60	78
Sand + Gravel	78	121