

6/77 WTO

Recorded by WTO

Date 8/17/77

TRANSMITTED FOR ADP

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

12/77

Well No. Q55

E-Log No. 438

County Rankin

Site ID 320852089585401 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=C*^CU Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=121*
Lat. Long./ 9=320852* 10=0895854* Well No. 12=Q055*
NE Location 13=SE NW S 34 T 04 N R 03 E* Alt. 16=380.*
Hyd. Unit (OWDC) 20= Date 21=07/12/1977*
Well use 23=U* Water use 24=N* Hole depth 27=1060.* Well depth 28=1060.*
WL 30=150.* Date 31=07/12/1977* Source 33=D*
Status 273=Y* Project No. 5=

OWNER

R=158* T=A* Date 159#07/12/1977* Owner No. #1 KENNEDY
Owner 161=HUNT ENERGY CORP.*

FIELD QW

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=07/12/1977* Remarks
Drig. 63=1.84* Name Griner Drig. Method 65=H* Finish 66=P*

CASING

R=76* T=A* 59#1*
Top csng. 77# 0.* Bot. csng. 78=1018.* 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# 1018.* Bottom 84=1060.*
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=Ab* T=A* 147# 1* Q 150=65.* Q/S 272= *
134 flows 146 pumped

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

LIFT Date 38= 07/12/1977* H.P. 46= *

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 105.5.*

R=198* T= A * Log 199# E* Top 200= 10.* Bot 201= 105.5.*

R=189* T= A * E Log No. 190# 438* 191= M I S S D I S T *

ANAL. R=114* T= A * Year 115# * Type 120= *

R=90* T= A * 256# 1 * Top 91= 1020.* Bot 92= 1055.*

AQUIFERS Unit ID 93= 124.C.C.K.F. * Name of Unit Cockfield

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

Unit ID 93= * Name of Unit

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# *

Water Level Data Collection (1)