

1/81 WTO

Recorded by J. Crout
Date 2/1/82

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

TRANSMITTED FOR ADP

Well No. C92
C90
E-Log No. _____
County Hancock

GEN. SITE DATA

Site ID 30.29.37.08.9.29.4201 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=045*

Lat. Long. 9=30.29.37* 10=08.92.942* Well No. 12=C090*

Location 13=NESE S 28 T 0.6 S R 1.5 W* Alt. 16=115.*

Hyd. Unit (OWDC) 20= Date 21=01.10.4.1982*

Well use 23=W* Water Use 24=Z* Hole depth 27=1020.* Well depth 28=1020.*

WL 30=32.* Date 31=01.10.4.1982* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 01.10.4.1982* Owner No. _____

Owner 161# HUNT ENERGY CORP.

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=01.10.4.1982* Remarks _____

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

CASING

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

Top csng. 77# 9.* Bot. csng. 78=980.* Diam. 79# 4.*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 980.* Bottom 84=1020.*

Type 85=S* 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=50.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 0.1.10.4.1.9.82 * H.P. 46= 5.0. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 10.20. *

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= 9.40. * Bot 92= 10.20. *

Unit ID 93= 1.2.2.M.D.C.N. * Name of Unit Miocene

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)

Description of formations encountered	from	to
Top Soil	1	3
Red Clay	3	15
White Sandstone	15	100
Soft Blue Clay	100	110
Sandy Sand	110	140
Soft Blue Clay	140	180
White Sand	180	240
Soft Blue Clay	240	310
Gravel with sand	310	360
Yellow Blue Clay	360	460
Soft white sand	460	540
Shaly Blue Clay	540	760
fine water-sand	760	790
coarse water sand	790	840
Hard Blue Clay	840	940
fine water-sand	940	960
Gravel with sand	960	1000