

6/78 WTO

Recorded by D.D.
Date 10-1-80

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

Well No. E-65
E-Log No. _____
County DeSOTO
TRANSMITTED FOR _____

Site ID 345435090141001 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=033*

Lat. _____ Long. 9=345435* 10=0901410* Well No. 12=E065*

SEE LOCATION BACK
Location 13= S I A T O 2 S R 1 0 W * Alt. 16=205.*

Hyd. Unit (OWDC) 20= * Date 21=0610111979*

Well use 23=W* Water use 24=T* Hole depth 27=112.* Well depth 28=107.*

WL 30=13.* Date 31=0610111979* Source 33=D*

Status 273= * Project No. 5= *

GEN. SITE DATA

OWNER

R=158* T=A* Date 159#0610111979* Owner No. _____

Owner 161#N. B. HUNT FARMS *

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=0610111979* Remarks _____

Drlg. 63=064* Name LAYNE-CENTRAL Co. Method 65=R* Finish 66=S*

CASING

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

Top csgn. 77# 0.* Bot. csgn. 78= 67.* Diam. 79# 16.*

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

Top csgn. 77# * Bot. csgn. 78= * Diam. 79# *

OPENINGS

R=82* T=A* 59#1* Top 83# 67.* Bottom 84= 107.*

Type 85=L* Diam. 87=16.* 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=1800.* Q/S 272= *

134 flows 146 pumped

LIFT
 R=42* T= A * Lift type 43# 7* Intake 44= * Power type 45= D*
 Date 38= 0.6.10.11.19.79.* H.P. 46= 30.*

LOGS
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 1.1.2.*
 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= 50.* Bot 92= 107.*
 Unit ID 93= 12 MRVA * Name of Unit MRVA
 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 WEST OF LAKE CORMORANT

description of formations encountered	from	to
Clay	0	50
Coarse Sand	50	55
Gravel & Sand	55	107
Clay	107	112

CORMORANT