

6/78 WTO

Recorded by WTO

Date 10/5/79

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

TRANSMITTED FOR AREA
a/100

Well No. C57

E-Log No. _____

County Humphreys

Site ID 3.3.1.2.4.7.0.9.0.3.2.2.8.0.1 R=0* T=A* 2=W*

Data reliab. 3-U* Report. agency 4-USGS* Dist. 6=28* 7=28* Co. 8=0.5.3*

Lat. _____ Long. 9=3.3.1.2.4.7* 10=0.9.0.3.2.2.8* Well No. 12=C057*

Location 13=SWSW, S 19 T 16 N R 03 W* Alt. 16=10.9.*

Hyd. Unit (OWDC) 20= Date 21=09/10/1979*

Well use 23=W* Water Use 24=I* Hole depth 27=114.* Well depth 28=114.*

WL 30=26.* Date 31=09/10/1979* Source 33=D*

Status 273= Project No. 5=

GEN. SITE DATA

OWNER

R=158* T=A* Date 159#09/10/1979* Owner No. _____

Owner 161=W, D. ROBERT

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=09/10/1979* Remarks _____

Drlg. 63=4.0.5* Name Larry Method 65=R* Finish 66=S*

CASING

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

Top csng. 77#0.* Bot. csng. 78=74.* Diam. 79#1.2.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83#74.* Bottom 84=114.*

Type 85=L* Diam. 87=1.2.* 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=2000.* Q/S 272=

134 flows 146 pumped

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

LIFT

Date 38= 09/10/1978* H.P. 46= 30.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 114.*
 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= 2.6.* Bot 92= 4.*
 Unit ID 93= 112MRVA * Name of Unit _____
 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
clay	0	20
fine sand	20	40
med + fine sand	40	55
med. sand	55	71
coarse sand	71	85
coarse sand + gravel	85	114