

1/81 WTO

TRANSMITTED FOR ADP

U.S. GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MISSISSIPPI DISTRICT

WELL RECORD

Recorded by ND

Date 2-3-84

Well No. C81

E-Log No. _____

County Humphreys

Site ID 331359090273101 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=053*

Lat. _____ Long. 9=331359* 10=0902731* Well No. 12=C081*

Location 13=NESE S 13 T 16 N R 03 W* Alt. 16=113*

Hyd. Unit (OWDC) 20= Date 21=0810511983*

Well use 23=W* Water Use 24=I* Hole depth 27=106* Well depth 28=106*

WL 30=12* Date 31=0810511983* Source 33=D*

Status 273= Project No. 5=

GEN. SITE DATA

R=158* T=A* Date 159#0810511983* Owner No. _____

Owner 161#CHARLES HILL

OWNER

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=

FIELD OW

R=58* T=A* 59#1* Date 60=0810511983* Remarks _____

Drlg. 63=4.05* Name LARRY'S WELL + pump Method 65=R* Finish 66=S*

CONSTR.

R=76* T=A* 59#1* Top csgn. 77#0* Bot. csgn. 78=66* Diam. 79#16*

R=76* T=A* 59#1* Top csgn. 77# Bot. csgn. 78= Diam. 79#

CASTING

R=82* T=A* 59#1* Top 83#66* Bottom 84=106*

Type 85=S* Diam. 87=16* Size 88=

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

Type 85= Diam. 87= Size 88=

OPENINGS

R= 146* T=A* 147#1* Q 150=1200* Q/S 272=

134 flows 146 pumped

YIELD

LIFT

R=42* T= A * Lift type 43# T* Intake 44# * Power type 45# D*
Date 38-08/05/1983* H.P. 46-60.*

LOGS

R=198* T= A * Log 199# D* Top 200-0.* Bot 201-1.06.*
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 91-20.* Bot 92-100.*
Unit ID 93-12MRYA * 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)

clay	0	20
med Sand	20	50
course Sand	50	100