

1/81 WTO

Recorded by V. Crout
Date 6/3/81

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

TRANSMITTED FOR ADP
6/8/81
midnight
167

Well No. E107
E-Log No. _____
County Humphreys

Site ID 3.3.1.0.3.4.0.9.0.3.9.5.6.0.1 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.53*

Lat. _____ Long. / 9=3.3.1.0.3.4* 10=0.9.0.3.9.5.6* Well No. 12=E107*

Location 13=NWSE S 0.1 T 1.5N R 0.5W* Alt. 16=1.02*

Hyd. Unit (OWDC) 20= _____* Date 21=10.1.09.1980*

Well use 23=W* Water Use 24=Q* Hole depth 27=110* Well depth 28=110*

WL 30=2.3* Date 31=10.1.09.1980* Source 33=D*

Status 273= _____* Project No. 5= _____*

R=158* T=A* Date 159# 10.1.09.1980* Owner No. _____

Owner 161# CHARLES GRANT*

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= _____*

R=58* T=A* 59# 1* Date 60# 10.1.09.1980* Remarks _____

Drig. 63# 4.0.5* Name LAPPY'S Method 65# R* Finish 66# S*

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

Top csgn. 77# D* Bot. csgn. 78# 70* Diam. 79# 1.6*

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

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

R=82* T=A* 59# 1* Top 83# 70* Bottom 84# 110*

Type 85# L* Diam. 87# 1.6* Size 88# _____*

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

Type 85# _____* Diam. 87# _____* Size 88# _____*

R= 146* T=A* 147# 1* Q 150# 20.00* Q/S 272# _____*

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

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

LIFT

Date 38= 1.0.09.1.1980* H.P. 46= 40.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 110.*

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= 40.* Bot 92= 110.*

Unit ID 93= 112MPVA * Name of Unit Allow.

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	40
FINE+MED SAND	40	70
COARSE SAND	70	110