

1/81WTO

Recorded by J. Crout
Date 9/23/81

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

S. C. Cotten

Well No. C-87
E-Log No. _____
County Leflore

Site ID 3.3.3.9.2.5.0.9.0.2.5.4.9.0.1 R=0* T= A * 2=W*

GEN. SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.8.3.*
Lat. _____
Long. 9=3.3.3.9.2.5.* 10=0.9.0.2.5.4.9.* Well No. 12=C.0.8.7.*
Location 13=SE.1/4.2.9. T. 2.1. N. R. 0.2. W.* Alt. 16=120.*
Hyd. Unit (OWDC) 20= Date 21=0.7.1.1.6.1.1.9.8.1.*
Well use 23=W.* Water use 24=I.* Hole depth 27=90.* Well depth 28=90.*
WL 30=2.5.* Date 31=0.7.1.1.6.1.1.9.8.1.* Source 33=D.*
Status 273= Project No. 5=

OWNER

R=158* T= A * Date 159# 0.7.1.1.6.1.1.9.8.1.* Owner No. _____
Owner 161# D. E. WATTS, C. O. R. P.

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=0.7.1.1.6.1.1.9.8.1.* Remarks _____
Drlg. 63=0.2.7.* Name Rotary Ser Method 65=R.* Finish 66=1.5.*

CASING

R=76* T= A * 59# 1* Steel
Top csng. 77# 0.* Bot. csng. 78=50.* Diam. 79# 1.65.*
R=76* T= A * 59# 1*
Top csng. 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82* T= A * 59# 1* Top 83# 50.* Bottom 84=90.*
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=

YIELD

R=146* T= A * 147# 1* Q 150=2500.* Q/S 272=
134 flows 146 pumped

LIFT

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

Date 38= 10.7.116/19.8.1 * H.P. 46= 60. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 9.0. *

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= 2.5. * Bot 92= 9.0. *

Unit ID 93= 112M.R.V.A. * Name of Unit Alluv.

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)

4.5 miles NW Schlater

description of formations encountered	from	to
Clay	0	10
Clay	10	20
Clay	20	25
Sand	25	30
Sand clay mixed	30	40
Sand & fine gravel	40	50
Sand & gravel	50	77
Sand & fine gravel	77	80
Sand & gravel	80	87
Clay	87	90