

1/81 WTO

Recorded by V. Crout

Date 4/21/81

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

5/81
TRANSMITTED FOR ADP
Serial order

Well No. G-81
E-Log No. _____
County TATE

GEN. SITE DATA

Site ID 3.4.3.6.4.3.0.8.9.5.5.4.3.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.3.7*

Lat. _____ Long. 9=3.4.3.6.4.3* 10=0.8.9.5.5.4.3* Well No. 12=G.0.8.1*

Location WSW 13=S.E.S.W S 2.7 T 0.5.S R 0.7.W* Alt. 16=2.8.0.*

Hyd. Unit (OWDC) 20= _____* Date 21=0.3.1.2.5.1.1.9.8.1*

Well use 23=W* Water Use 24=H* Hole depth 27=1.4.0.* Well depth 28=1.4.0.*

WL 30=1.0.0.* Date 31=0.3.1.2.5.1.1.9.8.1* Source 33=D*

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

OWNER

R=158* T=A* Date 159# 0.3.1.2.5.1.1.9.8.1* Owner No. _____

Owner 161# CLAUDE CAGLE*

FIELD QW

R=192* T=A* Date 193# 1.1.1.1.1.1.1.1.1.1* Temp. 196#00010* 197= _____*

R=192* T=A* Date 193# 1.1.1.1.1.1.1.1.1.1* Cond. 196#00095* 197= _____*

R=192* T=A* Date 193# 1.1.1.1.1.1.1.1.1.1* pH 196#00400* 197= _____*

CONSTR.

R=58* T=A* 59# 1* Date 60=0.3.1.2.5.1.1.9.8.1* Remarks _____

Drig. 63=3.2.3* Name Hicks Method 65=H* Finish 66=S*

CASING

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

Top csng. 77# 0.* Bot. csng. 78=1.2.8.* Diam. 79# 4.*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 1.2.8.* Bottom 84=1.4.0.*

Type 85=S* Diam. 87= _____* 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=1.0.* Q/S 272= _____*

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 33# S I E Intake 44= * Power type 45= E *

Date 38= 0.3/2.5/1.9.8.1 * H.P. 46= 5 *

LOGS

R=198* T= A * Log 199# D * Top 200= 0 * Bot 201= 1.4.0 *

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= 6.5 * Bot 92= 1.4.0 *

Unit ID 93= 1.2.4 S P R T * Name of Unit SPARTA

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 east of Senatobia

description of formations encountered	from	to
Red Sand	0	15
Gravel	15	65
white sand	65	140