

1/81 WTC

Recorded by J. Crout
Date 9/25/81

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

Well No. C81
E-Log No. _____
County Leflore

TRANSMITTED FOR ADP

Site ID 3.3.40.2.40.9.02.50.8.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.8.3*
Lat. _____ Long. 9=3.3.40.2.4* 10=0.9.0.2.50.8* Well No. 12=C.0.8.1*
Location ^{SE} 13=S.E.N.E.S.20.T.2.1.N.R.0.2.W* Alt. 16=1.20.*
Hyd. Unit (OWDC) 20= _____ Date 21=06.12.5.1.1981*
Well use 23=W* Water use 24=I* Hole depth 27=84.* Well depth 28=80.*
WL 30=2.5.* Date 31=06.12.5.1.1981* Source 33=D*
Status 273= _____ Project No. 5= _____

OWNER

R=158* T=A* Date 159# 06.12.5.1.1981* Owner No. _____
Owner 161# D. E. WITTE CORP.

FIELD OW

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# 06.12.5.1.1981* Remarks _____
Drlg. 63# 0.8.7* Name Butane Gas Method 65# R* Finish 66# S*

CASING

R=76* T=A* 59# 1* Steel
Top csng. 77# 0.* Bot. csng. 78# 40.* Diam. 79# 1.62.*
R=76* T=A* 59# 1*
Top csng. 77# _____ Bot. csng. 78# _____ Diam. 79# _____

OPENINGS

R=82* T=A* 59# 1* Top 83# 40.* Bottom 84# 80.*
Type 85# h* 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# 3000.* Q/S 272# _____*
134 flows 146 pumped

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

LIFT Date 38= 06/25/1981 * H.P. 46= 60. *

LOGS
 R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 84. *
 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= 3.2. * Bot 92= 84. *
 Unit ID 93= 12MPVA * 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)
 3 miles NW of Schlater

description of formations encountered	from	to
CLAY	0	32
Sand & Pe Gravel	32	50
Sand & gravel	50	70
Sand	70	80
Clay	80	84