

6/78 WTO

Recorded by JPC

Date 5/1/80

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

CTHL6

TRANSMITTED FOR ADP
Surrell

Well No. A-113

E-Log No. _____

County LAMAR

Site ID 3 1 2 4 3 2 0 8 9 3 6 5 5 0 1 R=0* T=A* 2=W*

Data reliab. 3=W* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.7.3*

Lat. _____ Long. 9=3 1 2 4 3 2* 10=0 8 9 3 6 5 5* Well No. 12=A 1 1 3*

Location 13=N W S E S 0 9 T 0 5 N R 1 1 6 W* Alt. 16=3 9 0.*

Hyd. Unit (OWDC) 20= Date 21=0 3 1 2 1 1 1 9 8 0*

Well use 23=W* Water Use 24=Z* Hole depth 27=9 8 8.* Well depth 28=9 8 8.*

WL 30=1 5 0.* Date 31=0 3 1 2 1 1 1 9 8 0* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159# 0 3 1 2 1 1 1 9 8 0* Owner No. _____

Owner 161=P E T R O L E U M C O R P

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=0 3 1 2 1 1 1 9 8 0* Remarks _____

Drlg. 63=1 8 4* Name GRINER Method 65=#* Finish 66=P*

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

Top csgn. 77# 0.* Bot. csgn. 78=9 2 5.* Diam. 79# 3.*

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

Top csgn 77# Bot. csgn. 78= Diam. 79#

R=82* T=A* 59# 1* Top 83# 9 2 5.* Bottom 84=9 8 8.*

Type 85=P* Diam. 87=3.* 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=6 5.* Q/S 272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

LIFT

R=42* T= A * Lift type 43# 1A* Intake 44= * Power type 45= *
 Date 38= 0.3/21/1980* H.P. 46= *

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 9.88.*
 R=198* T= A * Log 199# * Top 200= * Bot 201= *
 R=189* T= A * E Log No. 190# * 191= M I S S I S S I S T *

ANAL.

R=114* T= A * Year 115# * Type 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 9.04.* Bot 92= 9.88.*
 Unit ID 93= 1.2.2.MOCN.* Name of Unit MIOCENE
 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)
 1500' N & 1500' W of SW/20E

Description of formations encountered	from	to
Sand + chalk	0	105
Sand	105	294
Chalk	294	378
Sand	378	400
Sand + chalk	400	904
Sand	904	988