

6/78 WTO

Recorded by WTO
Date 12/11/78

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

Well No. C101
E-Log No. _____
County LAMAR

GEN. SITE DATA

Site ID 3 1 1 7 5 1 0 8 9 3 8 3 2 0 1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0 7 3*

Lat. _____ Long. 9=3 1 1 7 5 1* 10=0 8 9 3 8 3 2* Well No. 12=C 1 0 1*

Location 13= S 19 T 0 4 N R 16 W* Alt. 16=2 8 5*

Hyd. Unit (OWDC) 20=* Date 21=1 1 / 1 9 / 1 9 7 8*

Well use 23=W* Water Use 24=Z* Hole depth 27=5 4 6* Well depth 28=5 4 6*

WL 30=8 0* Date 31=1 1 / 1 9 / 1 9 7 8* Source 33=D*

Status 273=* Project No. 5=*

OWNER

R=158* T=A* Date 159# 1 1 / 1 9 / 1 9 7 8* Owner No. Oil Supply

Owner 161=SUN OIL CO*

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=1 1 / 1 9 / 1 9 7 8* Remarks _____

Drlg. 63=1 8 4* Name Griner Drlg Method 65=H* Finish 66=P*

CASING

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

Top csng. 77# 0 . * Bot. csng. 78=5 0 4 . * Diam. 79# 3 . * *

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

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

OPENINGS

R=82* T=A* 59#1* Top 83# 5 0 4 . * Bottom 84=5 4 6 . * *

Type 85=P* Diam. 87= 3 . * 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= 7 5 . * Q/S 272= . * *

134 flows 145 pumped

LIFT

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

Date 38= 11 / 19 / 1978 * H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0 * Bot 201= 546 *

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# * Type 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 462 * Bot 92= 546 *

Unit ID 93= 122MφCN * Name of Unit

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)

1750' S + 1500' W of NE/COR OF SEC.

description of formations encountered	from	to
clay	0	21
clay	21	42
clay, little sand	42	63
little sand, clay	63	84
clay - little sand	84	126
clay	126	189
slay (some sand)	189	210
clay - sand	210	231
sand	231	252
sand	252	315
sand + clay	315	336
clay	336	378
clay	378	462
sand	462	546