

6/78 WTO

Recorded by D.D.
Date 10-9-80

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

TRANSMITTED FOR ADP Well No. C-102
E-Log No. _____
County LAMAR

Site ID 1542 3.12202089373.001 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=0.73*
Lat. 15 42
Long. 9=3.12202* 10=0893730* Well No. 12=C.102*
Location 13=S 32 T 04 N R 16 W* Alt. 16=3.10*
Hyd. Unit (OWDC) 20= _____* Date 21=09.10.1.1980*
Well use 23=W* Water Use 24=2* Hole depth 27=550* Well depth 28=546*
WL 30=1.80* Date 31=09.10.1.1980* Source 33=D*
Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 09.10.1.1980* Owner No. _____
Owner 161# SUN GAS*

FIELD QW

R=192* T=A* Date 193# 1/1/1980* Temp. 196#00010* 197= _____*
R=192* T=A* Date 193# 1/1/1980* Cond. 196#00095* 197= _____*
R=192* T=A* Date 193# 1/1/1980* pH 196#00400* 197= _____*

CONSTR.

R=58* T=A* 59# 1* Date 60=09.10.1.1980* Remarks _____
Drlg. 63=1.84* Name GRINER DRILLING METHOD 65=H* Finish 66=P*
SERV., INC.

CASING

R=76* T=A* 59# 1*
Top csgn. 77# 6* Bot. csgn. 78=504* Diam. 79# 4*
R=76* T=A* 59# 1*
Top csgn. 77# _____* Bot. csgn. 78= _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59# 1* Top 83# 504* Bottom 84=546*
Type 85=D* Diam. 87=4* 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=85* Q/S 272= _____*
134 flows 146 pumped

LIFT

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

Date 38= 09/01/1980 * H.P. 46= *

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 550.*

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= 44.1.* Bot 92= 550.*

Unit ID 93= 122 M.C.N. * 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 + 1650' W OF SE CORNER
98 HWY

description of formations encountered	from	to
clay	0	168
clay + sand	168	231
clay + sand	231	441
sand	441	504
sand + gravel	504	550