

6/78 WTO

Recorded by JPC
Date 6/8/80

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

TRANSMITTED FOR ADP
Boxwell

Well No. M-70
E-Log No. _____
County LAMAR

GEN. SITE DATA

Site ID 3.1.0.3.1.6.0.8.9.3.7.0.3.0.1 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=3.1.0.3.1.6* 10=0.8.9.3.7.0.3* Well No. 12=M.0.7.0*

Location 13=SW SW S.0.9 T.0.1 W. R. / 16 W* Alt. 16=23.6*

Hyd. Unit (OWDC) 20= Date 21=0.5.1.10.1.1980*

Well use 23=W* Water Use 24=Z* Hole depth 27=3.36* Well depth 28=3.15*

WL 30=7.5* Date 31=0.5.1.10.1.1980* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 0.5.1.10.1.1980* Owner No. _____

Owner 161=TEXACO OIL CO.*

FIELD ON

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=0.5.1.10.1.1980* Remarks _____

Drlg. 63=1.8.4* Name GRENER Method 65=H* Finish 66=P*

CASING

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

Top csng. 77# 0.* Bot. csng. 78=2.7.3.* 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# 2.7.3.* Bottom 84=3.1.5.*

Type 85=P* 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=80.* Q/S 272= . . *

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# A * Intake 44= * Power type 45= *
Date 38= 05/10/1980 * H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 3.36. *
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= 1.89. * Bot 92= 2.94. *
Unit ID 93= 1.2.2.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)

125'N + 765'E OF SW/COR

description of formations encountered	from	to
sand	0	63
streaked	63	84
sand	84	105
chalk	105	189
sand	189	294
chalk	294	336