

6/77 WTO

TRANSMITTED FOR ADP
7/78

Recorded by WTO

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

Well No. 536
E-Log No. _____
County Walshall

Site ID 310742089590701 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3-U* Report. agency 4-USGS* Dist. 6=28* 7=28* Co. 8=147*

Lat. _____
Long. / 9=310742* 10=0895907* Well No. 12=5036*

Location 13=NWNW S 22 T 02 N R 12 E* Alt. 16=330.*

Hyd. Unit (OWDC) 20= Date 21=01/25/1978*

Well use 23=W* Water Use 24=N* Hole depth 27=357.* Well depth 28=340.*

WL 30=75.* Date 31=01/25/1978* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#01/25/1978* Owner No. #1 Fernwood Lbm Co.

Owner 161=TEXICO INC

FIELD QW

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=01/25/1978* Remarks _____

Drig. 63=1.84* Name Eriner Dlg Method 65=H* Finish 66=P*

CASING

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

Top csgn. 77#0.* Bot. csgn. 78=300.* Diam. 79#3.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83#300.* Bottom 84=340.*

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=80.* Q/S 272=

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# A * Intake 44= * Power type 45= E *
Date 38= 01/25/1978 * H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0 * Bot 201= 357. *
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= 106. * Bot 92= 345. *

Unit ID 93= 122 MOCN * 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# *

Water Level Data Collection (1)

1500'S + 1140' E of NW/CoR

description of formations encountered	from	to
Clay	0	6.2
Sand & Gravel	6.3	10.5
Gravel, Sand & Pea Gravel	10.6	34.5
Clay	34.6	35.7