

6/78 WTO

Recorded by WTO
Date 11/26/79

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

Well No. K53
E-Log No. _____
County COAHOMA

TRANSMITTED FOR ADP
4/80

GEN. SITE DATA

Site ID 341149090362701 R=0* T=A* 2=W*

Data reliab. 3=U* Report agency 4=USGS* Dist. 6=28* 7=28* Co. 8=027*

Lat. _____ Long. 9=341149* 10=0903627* Well No. 12=K053*

Location 13=NESE S 21 T 27 N R 03 W* Alt. 16=166.*

Hyd. Unit (OWDC) 20= Date 21=10/08/1979*

Well use 23=W* Water use 24=I* Hole depth 27=115.* Well depth 28=115.*

WL 30=16.* Date 31=10/08/1979* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 10/08/1979* Owner No. _____

Owner 161=OTIS MEREDITH*

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=10/08/1979* Remarks _____

Drlg. 63=4.05* Name Larry's Method 65=R* Finish 66=S*

CASING

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

Top csng. 77# 0.* Bot. csng. 78=75.* Diam. 79# 12.*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 75.* Bottom 84=115.*

Type 85=L* Diam. 87=12.* 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=2000.* Q/S 272=

134 flows 146 pumped

LIFT
 R=42* T= A * Lift type 43# T* Intake 44= * Power type 45= D*
 Date 38= 10/08/1979* H.P. 46= 40.*

LOGS
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 115.*
 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= 38.* Bot 92= 115.*
 Unit ID 93= 112MRVA * 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)

description of formations encountered	from	to
Clay	0'	35'
fine sand	30'	65'
medium sand	60'	95'
fine sand + Big pebbles	95'	115'