

1/81 WTO

T1ADP/8/83

Recorded by BRR
Date 6/29/83

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

Well No. N58
E-Log No. 38
County COAHOMA

Site ID 3.4.03.35.09.03.5.2.6.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.2.7.*

Lat. Long. 9=3.4.03.35* 10=09.03.5.2.6* Well No. 12=N058*

Location NW NE NE NE S 10 T 25 N R 04 W* Alt. 16=15.8*

Hyd. Unit (OWDC) 20= * Date 21=05.10.2.1983*

Well use 23=W* Water Use 24=P* Hole depth 27=1360* Well depth 28=1341*

WL 30=22* Date 31=06.10.1983* Source 33=D*

Status 273= * Project No. 5= *

OWNER

R=158* T=A* Date 159#06.10.1983* Owner No. #2

Owner 161#D. U. LANEY FARMS

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=06.10.1983* Remarks

Drlg. 63=0.6.8* Name FIVE CTY FARMERS ASS'N Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59#1* Top csng. 77# 0* Bot. csng. 78=294* Diam. 79# 4*

R=76* T=A* 59#1* Top csng. 77# 294* Bot. csng. 78=1321* Diam. 79# 2.5*

OPENINGS

R=82* T=A* 59#1* Top 83# 1321* Bottom 84=1341*

Type 85=S* Diam. 87=2.5* 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=55* Q/S 272= . . *

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# S* Intake 44= * Power type 45= E*
 Date 38= 06/10/1983* H.P. 46= 3.*

LOGS

R=198* T= A * Log 199# E* Top 200= 1.0.* Bot 201= 7.10.*
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 136.1.*
 R=189* T= A * E Log No. 190# 3.8* 191= M I S S D I S T *

ANAL.

R=114* T= A * Year 115# * 117= * 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 8.0.* Bot 92= *
 Unit ID 93= 124MUWX * 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
top clay	0	20
sand & silt	20	180
clay	180	200
coarse sand	200	240
clay & mud	240	270
med sand	270	350
clay & mud	350	400
med sand	400	450
clay & mud	450	470
coarse & med sand	470	550
clay	550	570
coarse sand	470	640
clay & mud	640	730
fine sand	730	860
clay	860	940
black mud	940	1020
fine sand	1020	1130
clay & mud	1130	1180
fine sand	1180	1240
med & fine sand	1240	1320
med & coarse sand	1320	1361
white sand		