

1/81 WTO

TRANSMITTED FOR ADP

Recorded by WTO

U.S. GEOLOGICAL SURVEY

Well No. L58

Date 9/23/81

WATER RESOURCES DIVISION

E-Log No. _____

MISSISSIPPI DISTRICT

County Coahoma

WELL RECORD

Clarke Dale

GEN. SITE DATA

Site ID 3.4.0.9.2.5.0.9.0.3.6.5.4.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=23* Co. 8=0.27*

Lat. _____ Long. 9=3.4.0.9.2.5* 10=0.9.0.3.6.5.4* Well No. 12=L058*

Location 13=S.0.4.T.2.6.N.R.0.4.W* Alt. 16=1.55.*

Hyd. Unit (OWDC) 20= Date 21=0.3.1.2.0.1.1.9.8.1*

Well use 23=W* Water Use 24=I* Hole depth 27=1.15.* Well depth 28=1.15.*

WL 30=24.* Date 31=0.3.1.2.0.1.1.9.8.1* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0.3.1.2.0.1.1.9.8.1* Owner No. _____

Owner 161#NEWSON, D.B.S.N.*

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=0.3.1.2.0.1.1.9.8.1* Remarks _____

Drlg. 63=0.6.8* Name Five Cps. Method 65=R* Finish 66=S*

CASING

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

Top csng. 77#0.* Bot. csng. 78=6.5.* Diam. 79#8.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83#6.5.* Bottom 84=1.15.*

Type 85=S* Diam. 87=8.* 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=9.0.0.* Q/S 272=

134 flows 146 pumped

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

LIFT

Date 38= 03/20/1981* H.P. 46= 20.*

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# * 117= * 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 24.* Bot 92= 115.*
 Unit ID 93= 112MRYA * 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	11
fine sand	11	32
med sand	32	44
coarse sand	44	64
med sand	64	81
partial gravel	81	115