

1/81 WTO

Recorded by V. Crout
Date 7/23/81

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

TRANSMITTED FOR ADP
Jurcon

Well No. N45
E-Log No. _____
County COAHOMA

GEN. SITE DATA

Site ID 340338090390201 19 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=027*
 Lat. Long. 9=340338* 10=0903902* Well No. 12=N045*
 Location 13=S.W.S.E. S 0.6 T 25 N R 0.4 W* Alt. 16=15.5*
 Hyd. Unit (OWDC) 20= _____* Date 21=0311611981*
 Well use 23=W* Water Use 24=I* Hole depth 27=111* Well depth 28= _____*
 WL 30=2.2* Date 31=0311611981* Source 33=D*
 Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 0311611981* Owner No. _____
 Owner 161# M.A.S.C. P.L.A.N.T.I.N.G.*

FIELD LOG

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# 0311611981* Remarks _____
 Drlg. 63# 190* Name DYER Method 65# R* Finish 66# S*

CASING

R=76* T=A* 59# 1* Steel
 Top csgn. 77# 0* Bot. csgn. 78# 61* Diam. 79# 1.6*
 R=76* T=A* 59# 1*
 Top csgn. 77# _____* Bot. csgn. 78# _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59# 1* Top 83# 61* Bottom 84# 111*
 Type 85# L* Diam. 87# 1.6* 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# 3000* Q/S 272# _____*
 134 flows 146 pumped

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

LIFT

Date 38= 03/16/1981* H.P. 46= 60.*

LOGS

R=198* T= A * Log 199# D * Top 200= 0.* Bot 201= 1/1/1.*

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= 13.* Bot 92= 1/1/1.*

Unit ID 93= 112 MPVA * Name of Unit Alluv.

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)

4 miles NW of Roundaway

description of formations encountered	from	to
CLAY	0	13
FINE SAND	13	33
Coarse sand + gravel	33	111