

1/81 WTO

Recorded by ND

Date 8-1-82

T/APP/8/83
 U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT
 WELL RECORD

Well No. M-42

E-Log No. _____

County Quitman

Site ID 34.09.34.09.0.1.3.1.7.0.1 19 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U*^C_U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=119*
 Lat. _____ Long. 9=34.09.34* 10=09.01.31.7* Well No. 12=110.42*
 Location 13=NW,NW S.0.5 T.26 N. R.0.1 E* Ait. 16=155*
 Hyd. Unit (OWDC) 20= _____ Date 21=10.1.19.1.1982*
 Well use 23=W* Water Use 24=I* Hole depth 27=103* Well depth 28=103*
 WL 30=21* Date 31=10.1.19.1.1981* Source 33=D*
 Status 273= _____ Project No. 5= _____

OWNER

R=158* T=A* Date 159# 10.1.19.1.1981* Owner No. _____
 Owner 161# MAX SCHELEY

FIELD OF

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=10.1.19.1.1981* Remarks _____
 Drig. 63=1.90* Name DYER Method 65=R* Finish 66=S*

CASING

R=76* T=A* 59# 1* Top csgn. 77# 0* Bot. csgn. 78# 6.3* Diam. 79# 1.2*
 R=76* T=A* 59# 1* Top csgn. 77# _____ Bot. csgn. 78# _____ Diam. 79# _____

OPENINGS

R=82* T=A* 59# 1* Top 83# 6.3* Bottom 84# 1.0.3*
 Type 85=L* Diam. 87# 1.2* 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# E *
 Date 38# 10/19/1981* H.P. 46# 4.0.*

LOGS

R=198* T= A * Log 199# D * Top 200# 0.* Bot 201# 103.*
 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# 21.* Bot 92# 103.*
 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)

Free Sand	0	12
Sand + Gravel	11	34
	29	103