1/81 WTO

T/ADP/8/83

Recorded by ND

Date 8-1-83

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

Well No. J-51

E-Log No.

County Quitman

Site ID 5 3409420901418019 | R=0* | T=A* | 2=W*

Data reliab. 3=U* C U | Report. agency 4=USGS* | Dist. 6=28* | 7=28* | Co. 8=119*

GEN. SITE DATA

Lat. Long./ 9=340942* | 10=0901418* | Well No. 12=J051*

Location 13=SWSE S31 T27N R01E* | Alt. 16=151.*

Hyd. Unit(OWDC) 20=* | Date 21=10109198 1*

Well use 23=W* | Water Use 24=I* | Hole depth 27=103.* | Well depth 28=103.*

WL 30=21.* | Date 31=10109198 1* | Source 33=D*

Status 273=* | Project No. 5=*

OWNER

R=158* | T=A* | Date 159#10109198 1* | Owner No.

Owner 161#MAX SCHERER*

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=10109198 1* | Remarks

Drlg. 63=190* | Name DYER | Method 65=R* | Finish 66=5*

CASING

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

Top csgn. 77#0.* | Bot. csgn. 78=63.* | Diam. 79#12.*

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

Top csng 77#*.* | Bot. csgn. 78=*.* | Diam. 79#*.*

OPENINGS

R=82* | T=A* | 59#1* | Top 83#63.* | Bottom 84=103.*

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= 10/09/1981 * H.P. 46= 40. *

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)/ft^2

110= . * Storage coeff. Boundaries

R=121* T= * Yr Begin 122# * Network 258 # *

Water Level Data Collection (1)

Clay	0	18
Fine Sand	18	40
Sand & Gravel	40	103