

6/78 WTO

Recorded by *[Signature]*

Date 6/25/80

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

Well No. F-51

E-Log No. _____

County LEFLORE

Schulze Ver SE
TRANSMITTED FOR ADP

GEN. SITE DATA

Site ID 3.3.3.7.2.3.0.9.0.2.1.3.9.0.1 R=0* T=A* 2=W*

Data reliab. 3=16*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.8.3*

Lat. _____ Long. 9=3.3.3.7.2.3* 10=0.9.0.2.1.3.9* Well No. 12=F.0.5.1*

Location ^{SW} 13=S.E.S.W. S.0.1 T.2.0 N.R.0.2 W.* Alt. 16=125.*

Hyd. Unit (OWDC) 20= Date 21=0.6.1.13.1.19.8.0*

Well use 23=W* Water Use 24=H* Hole depth 27=9.9.8.* Well depth 28=9.8.5.*

WL 30=2.0.* Date 31=0.6.1.13.1.19.8.0* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 0.6.1.13.1.19.8.0* Owner No. _____

Owner 161=MILLER, BUSH*

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=0.6.1.13.1.19.8.0* Remarks _____

Drlg. 63=0.8.7.* Name Burke BAS Co. Method 65=H* Finish 66=S*

CASING

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

Top csgn. 77# 0.* Bot. csgn. 78=1.0.5.* Diam. 79# 4.*

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

Top csgn. 77# 1.0.5.* Bot. csgn. 78=9.4.5.* Diam. 79# 3.*

OPENINGS

R=82* T=A* 59# 1* Top 83# 9.4.5.* Bottom 84=9.8.5.*

Type 85=S* Diam. 87=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=5.0.* Q/S 272= *

134 flows 146 pumped

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

LIFT Date 38= 06/13/1980* H.P. 46= 3.*

LOGS
 R=198* T= A * Log 199# D * Top 200= 0.* Bot 201= 9.98.*
 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# * Type 120= *

R=90* T= A * 256# 1 * Top 91= 880.* Bot 92= 9.98.*

AQUIFERS Unit ID 93= 1.105 P.R.T. * Name of Unit SPARTA

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
CLAY	1	40
SAND	40	70
SAND & GRAVEL	70	130
CLAY	130	330
SAND	330	380
SAND & CLAY	380	530
SAND SHALE & CLAY	530	740
SAND & CLAY	740	790
SAND & SHALE	790	880
SAND	880	998