

6/78 WTO

Recorded by V PC

Date 10/29/80

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

moorhead

Well No. 038

E-Log No. _____

County SUNFLOWER

TRANSMITTED FOR ADP

GEN. SITE DATA

Site ID 3.3.2.8.4.9.0.9.0.3.2.3.8.0.1 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.3.3*

Lat. _____ Long. 9=3.3.2.8.4.9* 10=1.0.9.0.3.2.3.8* Well No. 12=0.0.3.8*

Location 13=N.W.S.E. S 3.0. T 1.9. N. R. D. 3. W.* Alt. 16=1.1.6.*

Hyd. Unit (OWDC) 20= Date 21=08.1.20.1.19.80*

Well use 23=W* Water Use 24=I* Hole depth 27=1.0.3.* Well depth 28=1.0.3.*

WL 30=1.8.* Date 31=0.2.1.2.0.1.19.80* Source 33=1.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 08.1.20.1.19.80* Owner No. _____

Owner 16# CHARLES FITTS*

FIELD OW

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=08.1.20.1.19.80* Remarks _____

Drig. 63=1.9.0.* Name DYK WELL Method 65=I* Finish 66=

CASING

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

Top csgn. 77# 0.* Bot. csgn. 78=1.6.3.* Diam. 79# 1.1.2.*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 1.6.3.* 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=1.8.0.0.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 0.8.12.0.1.19.8.0. * H.P. 46= 4.0. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 10.3. *

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= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 18. * Bot 92= 10.3. *

Unit ID 93= 1.1.2.MR.V.A. * 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)

description of formations encountered	from	to
CLAY	0	18
FINE SAND	18	28
SAND	28	38
SAND + GRAVEL	38	103