

1/81 WTO

Recorded by J. Chout
Date 11/17/81

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

TRANSMITTED FOR ADP

Well No. R115
E-Log No. _____
County Sunflower

GEN. SITE DATA

Site ID 3.3.2.5.0.6.0.9.0.3.2.5.4.0.1 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=3.3.2.5.0.6* 10=0.9.0.3.2.5.4* Well No. 12=R.1.1.5*

Location 13=N.E. NW S. 1/4 T. 18 N. R. 0.3 W* Alt. 16=115*

Hyd. Unit (OWDC) 20= _____* Date 21=08.1.14.19.81*

Well use 23=W* Water use 24=Q* Hole depth 27=116* Well depth 28=116*

WL 30=2.4* Date 31=0.8.1.14.19.81* Source 33=D*

Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 0.8.1.14.19.81* Owner No. _____

Owner 161# P. A. L. S. M. I. T. H.*

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# 0.8.1.14.19.81* Remarks _____

Drlg. 63# 4.0.5* Name Larry's Well Method 65# 4* Finish 66# _____*

CASTING

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

Top csng. 77# 0* Bot. csng. 78# 7.6* Diam. 79# 1.6*

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

Top csng. 77# _____* Bot. csng. 78# _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59# 1* Top 83# 7.6* Bottom 84# 1.1.6*

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# 3.0.0.0* Q/S 272# _____*

134 flows 146 pumped

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

LIFT Date 38= 08/14/1981 * H.P. 46= 60. *

LOGS
 R=198* T= A * Log 199# D * Top 200= D. * Bot 201= 116. *
 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= *

R=90* T= A * 256# 1 * Top 91= 30. * Bot 92= 116. *

AQUIFERS Unit ID 93= 112M.R.V.A. * Name of Unit Alluv.

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

Unit ID 93= * Name of Unit

R=98* T= A * 99# 1 * Unit tested 100= * 103= *

R=105* T= A * 99# 1 * Test No. 106# *

HYDRAULICS 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

3 miles SW of Moorhead

description of formations encountered	from	to
CLAY	0'	30'
FINE SAND	30'	62'
COURSE SAND	62'	100'
GRAVEL	100'	116'