

1/81 WTD

Recorded by J. Crout
Date 11/17/81

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

TRANSMITTED FOR ADP

Well No. R116
E-Log No. _____
County Sumner

GEN. SITE DATA

Site ID 332431090300401 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=133*

Lat. _____ Long. 9=332431* 10=0903004* Well No. 12=R116*

Location 13=SWSW S 22 T 16 N R 03 W* Alt. 16=110*

Hyd. Unit (OWDC) 20= Date 21=0712311981*

Well use 23=W* Water use 24=0* Hole depth 27=123* Well depth 28=123*

WL 30=26* Date 31=0712311981* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0712311981* Owner No. _____

Owner 161#HARRIS, RUSSELL*

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=0712311981* Remarks _____

Drls. 63=U* 64=U* Method 65=U* Finish 66=S*

CASTING

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

Top csng. 77#0* Bot. csng. 78=83* Diam. 79#16*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83#83* Bottom 84=123*

Type 85=L* Diam. 87=16* 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=3000* Q/S 272=

134 flows 146 pumped

R=42* T= A * Lift type 43# 1 * Intake 44= * Power type 45= E *

LIFT Date 38= 07/23/1981 * H.P. 46= 60. *

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 123. *

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 *

LOGS

ANAL. R=114* T= A * Year 115# * 117= * 120= *

R=90* T= A * 256# 1 * Top 91= 3.5. * Bot 92= 123. *

Unit ID 93= 112 M.R.V.A. * Name of Unit A/Hull

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

Unit ID 93= * Name of Unit

AQUIFERS

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

HYDRAULICS

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

Water Level Data Collection (1)

3 miles S of Moorhead

description of formations encountered	from	to
Clay	0	35
fine sand	35	67
fine + coarse sand	67	123