

1/81 WTO

Recorded by J. Crout  
Date 3/30/81

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

<sup>5/81</sup> TRANSMITTED FOR ADP  
*Mossy Lake*

Well No. R-68  
E-Log No. \_\_\_\_\_  
County Sumner

Site ID 3.3.2.3.2.1.0.9.0.2.9.1.0.0.1 R=0\* T=A\* 2=W\*

GEN. STATE DATA

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

Lat. \_\_\_\_\_ Long. 9=3.3.2.3.2.1\* 10=0.9.0.2.9.1.0\* Well No. 12=R.0.6.8\*

Location <sup>NE SE</sup> 13=S.W.S.W.S 2 1/2 T 1.8 W R 0.3 W\* Alt. 16=111\*

Hyd. Unit (OWDC) 20= \_\_\_\_\_ Date 21=02.10.11.1981\*

Well use 23=W\* Water Use 24=I\* Hole depth 27=110\* Well depth 28=110\*

WL 30=3.3\* Date 31=02.10.11.1981\* Source 33=D\*

Status 273= \_\_\_\_\_ Project No. 5= \_\_\_\_\_

OWNER

R=158\* T=A\* Date 159# 02.10.11.1981\* Owner No. \_\_\_\_\_

Owner 161# E. D. G. A. R. H. O. B. B. S.

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=02.10.11.1981\* Remarks \_\_\_\_\_

Drlg. 63=2.8.9\* Name Cook Method 65=H\* Finish 66=S\*

CASING

R=76\* T=A\* 59# 1\* PVC  
Top csng. 77# 0\* Bot. csng. 78=70\* Diam. 79# 8\*

R=76\* T=A\* 59# 1\*  
Top csng. 77# \_\_\_\_\_ Bot. csng. 78= \_\_\_\_\_ Diam. 79# \_\_\_\_\_

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 70\* Bottom 84=110\*

Type 85=L\* Diam. 87=8\* 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=60.0\* Q/S 272= \_\_\_\_\_

134 flows 146 pumped

LIFT

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

Date 38= 0.21.0.1/1.9.8.1 \* H.P. 46= 1.0. \* \*

LOGS

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 1.1.0. \* \*

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= 4.0. \* Bot 92= 1.1.0. \* \*

Unit ID 93= 1.1.2.M.P.V.A. \* Name of Unit Allen

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<sup>2</sup>

110= \* Storage coeff. Boundaries

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

Water Level Data Collection (1)

2 miles S of Moorhead

description of formations encountered	from	to
<u>Clay</u>	<u>Top</u>	<u>40'</u>
<u>fine sand</u>	<u>40'</u>	<u>70'</u>
<u>Gravel + sand</u>	<u>70'</u>	<u>110'</u>