

6/78 WTD

Recorded by JPC  
Date 10/29/80

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

TRANSMITTED FOR ADP  
*Massy Lake*

Well No. 040  
E-Log No. \_\_\_\_\_  
County Sunflower

Site ID 332744090291801 R=0\* T=A\* 2=W\*

Data reliab. 3=14\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=133\*

Lat. \_\_\_\_\_ Long. 9=332744\* 10=0902918\* Well No. 12=040\*

Location 13=SESE S 3.5 T 1.9 N R 0.3 W\* Alt. 16=115.\*

Hyd. Unit (OWDC) 20= Date 21=0510511980\*

Well use 23=W\* Water use 24=I\* Hole depth 27=113.\* Well depth 28=113.\*

WL 30=20.\* Date 31=0510511980\* Source 33=D\*

Status 273= Project No. 5=

R=158\* T=A\* Date 159#0510511980\* Owner No. \_\_\_\_\_

Owner 161# W E. ALSTEN

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= . . \*

R=58\* T=A\* 59# 1\* Date 60=0510511980\* Remarks \_\_\_\_\_

Drlg. 63=133\* Name DYER Method 65=R\* Finish 66=S\*

R=76\* T=A\* 59# 1\* Steel  
Top csng. 77# 0.\* Bot. csng. 78= 73.\* Diam. 79# 11.6.\*

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

R=82\* T=A\* 59# 1\* Top 83# 73.\* Bottom 84= 113.\*

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= . . \*

R=146\* T=A\* 147# 1\* Q 150= 1800.\* Q/S 272= . . \*

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

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

LIFT Date 38= 05/05/1980\* H.P. 46= 4.0.\*

R=198\* T= A \* Log 199# D\* Top 200= D.\* Bot 201= 113.\*

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= 28.\* Bot 92= 113.\*

AQUIFERS Unit ID 93= 112M.P.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# \*

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)

1 mile SE of Moorehead

| description of formations encountered | from | to  |
|---------------------------------------|------|-----|
| CLAY                                  | 0    | 28  |
| FINE SAND                             | 28   | 43  |
| SAND                                  | 43   | 53  |
| SAND + GRAVEL                         | 53   | 113 |