TRANSMITTED FOR ADP

1/81 WTO

Recorded by J Cronk

Date 6/9/81

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

148 7/81
Mossy Lake

Well No. 049

E-Log No.

County Sunflower

Site ID 5 3,3,2,7,4,5,0,9,0,2,9,5,5,0,1 19 | R=0* | T= A * | 2=W*

GEN. SITE DATA

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

Lat. Long./ 9= 33,27,45 * | 10= 090,29,55 * | Well No. 12= 049 *

Location see back 13= S 34 T 19N R 03W * | Alt. 16= 107. *

Hyd. Unit (OWDC) 20= * | Date 21= 04/20/1981 *

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

WL 30= 23. * | Date 31= 04/20/1981 * | Source 33= D *

Status 273 = * | Project No. 5= *

OWNER

R=158* | T= A * | Date 159# 04/20/1981 * | Owner No.

Owner 161# FITTS FARMS *

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= 04/20/1981 * | Remarks

Drlg. 63= 190 * | Name Dyer | Method 65= R * | Finish 66= S *

CASING

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

Top csgn. 77# 0. * | Bot. csgn. 78= 73. * | Diam. 79# 16. *

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

Top csng 77# . * | Bot. csgn. 78= . * | Diam. 79# . *

OPENINGS

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

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

LIFT

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

Date 38= 04/20/1981 * | H.P. 46= 60. *

LOGS

R=198* | T= A * | Log 199# D * | Top 200= 0. * | 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# * | 117= * | 120= *

AQUIFERS

R=90* | T= A * | 256# 1 * | Top 91= 38. * | Bot 92= 113. *

Unit ID 93= 112MRVA * | 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)/ft^2

110= . * | Storage coeff. | Boundaries

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

Water Level Data Collection (1)

1 mile N of Moorhead

description of formations encountered	from	to
Clay	0	38
Sand	38	58
Sand & Gravel	58	113