

1/81 WFO

Recorded by J. Crout

Date 4/9/81

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

147B 7191
Moorhead

Well No. 050
E-Log No.
County Sunflower

Site ID 3.3.2.8.4.8.0.9.0.3.1.5.1.0.1 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=3.3.2.8.4.8* 10=0.9.0.3.1.5.1* Well No. 12=0050*

Location 13=S 29 T 19 N R 03 W* Alt. 16=100*

Hyd. Unit (OWDC) 20= * Date 21=04.1.18.1.19.81*

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

WL 30=2.1* Date 31=04.1.18.1.19.81* Source 33=D*

Status 273= * Project No. 5= *

R=158* T=A* Date 159#04.1.18.1.19.81* Owner No.

Owner 161#MORRIS, ALISON*

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=04.1.18.1.19.81* Remarks

Drig. 63=1.9.0* Name Dyer Method 65=R* Finish 66=S*

R=76* T=A* 59# 1* Steel
Top csng. 77#0* Bot. csng. 78=7.3* Diam. 79#1.6*

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

R=82* T=A* 59# 1* Top 83#7.3* Bottom 84=1.1.3*

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=2.80.0* Q/S 272= *

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

LIFT

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

Date 38= 04/18/1981* H.P. 46= 6.0*

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= 28.* Bot 92= 113.*

Unit ID 93= 112MEVA * 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)/ft²

110= * Storage coeff. Boundaries

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

Water Level Data Collection (1)

4 miles S of Sunflower

| description of formations encountered | from | to |
|---------------------------------------|------|-----|
| Clay | 10 | 28 |
| fine sand | 24 | 38 |
| sand | 38 | 84 |
| sand & gravel | 53 | 113 |
| | | |
| | | |