

6/78 WTO

Recorded by JPC
Date _____

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

Well No. 044
E-Log No. _____
County SUNFLOWER

Site ID 3.3.2.8.5.4.0.9.0.2.8.4.0.0.1 R=0* T=A* 2=W*

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

Lat. _____
Long. / 9=3.3.2.8.5.4* 10=0.9.0.2.8.4.0* Well No. 12=0044*

Location 13=N.W.S.E. S 26 T 19 N R 03 W* Alt. 16=116*

Hyd. Unit (OWDC) 20= Date 21=11/26/1979*

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

WL 3C=2.2* Date 31=11/26/1979* Source 33=D*

Status 273= Project No. 5=

GEN. SITE DATA

OWNER

R=158* T=A* Date 159# 11/26/1979* Owner No. _____

Owner 16# W. E. AUSTIN

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=53* T=A* 59# 1* Date 60=11/26/1979* Remarks _____

Drlg. 63=1.9.0* Name DYER Method 65=D* Finish 66=S*

CASING

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

Top csng. 77# 0* Bot. csng. 78=70* Diam. 79# 11.6*

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=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=2800* Q/S 272=

134 flows 146 pumped

TRANSMITTED FOR ADP

LIFT

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

Date 38= 1/126/1979* H.P. 46= 60.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 110.*

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= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 28.* Bot 92= 110.*

Unit ID 93= 112M.P.V.A.* Name of Unit A1/W11

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)

5 miles N of Moorehead

description of formations encountered	from	to
Clay	0	28
fine sand	28	35
Sand	35	48
Sand + gravel	48	83
fine sand	83	95
Sand + Gravel	95	110