

1/81 WTO

TRANSMITTED FOR ADP

U.S. GEOLOGICAL SURVEY

Recorded by MD

WATER RESOURCES DIVISION

Date 5-1-3

MISSISSIPPI DISTRICT

WELL RECORD

Well No. M/D

E-Log No. R

County Ill.

Site ID 302610083537201 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=047*

Lat. Long. / 9=302610* 10=0835302* Well No. 12=M77-1*

Location 13=SWNW S 14 T 27E R 10W* Alt. 16=23.*

Hyd. Unit (OWDC) 20=03170009* Date 21=0412311985*

Well use 23=W* Water use 24=P* Hole depth 27=1110.* Well depth 28=845.*

WL 30=37.* Date 31=081511985* Source 33=D*

Status 273=* Project No. 5=

R=158* T=A* Date 159#081511985* Owner No. #1 North

Owner 161#B.I.L.O.X.I.*

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#0412911985* pH 196#00400* 197=8.9*

R=58* T=A* 59#1* Date 60=081511985* Remarks

Drlg. 63=451* Name Allen Method 65=4* Finish 66=6*

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

Top. csgn. 77#0.* Bot. csgn. 78=750.* Diam. 79#1.6.*

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

Top csgn. 77#7.00.* Bot. csgn. 78=755.* Diam. 79#1.0.*

R=82* T=A* 59#1* Top 83#755.* Bottom 84=845.*

Type 85=S* Diam. 87=1.0.* 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=850.* 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# J * Intake 44= . . . * Power type 45= E *

Date 38= 12/20/1984 * H.P. 46= . . . 1.5 *

LOGS

R=198* T= A * Log 199# D * Top 200= . . . 0. * Bot 201= 49.0. *

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= 420. * Bot 92= . . . *

Unit ID 93= 121 GRMF * Name of Unit _____

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)

yellow mud	0	40
yellow sandy mud	40	60
yellow mud	60	80
blue mud	80	420
coarse sand	420	490