

1/81 WTO

Recorded by W. Crout
Date 6/8/81

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

107 P
Drew

Well No. F.52
E-Log No. 1
County Sunflower

GEN. SITE DATA

Site ID 3.3.4.8.2.8.0.9.0.3.0.4.3.0. R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=13.3*

Lat. 9=3.3.4.8.2.8.* 10=0.9.0.3.0.4.3.* Well No. 12=F.0.5.2.*

Long. 13=S.0.4.T.2.2.N.R.0.3.W.* Alt. 16=136.*

Hyd. Unit (OWDC) 20= Date 21=0.8.1.1.3.1.19.80.*

Well use 23=W.* Water use 24=φ.* Hole depth 27=100.* Well depth 28=100.*

WL 30=27.* Date 31=0.8.1.1.3.1.19.80.* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 0.8.1.1.3.1.19.80.* Owner No. _____

Owner 161# LARRY BARR

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=58* T=A* 59# 1* Date 60=0.8.1.1.3.1.19.80.* Remarks _____

Drlg. 63=4.0.5.* Name LARRY'S Method 65=R.* Finish 66=NS.*

CASING

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

Top csng. 77# 2.* Bot. csng. 78=160.* Diam. 79# 10.*

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

Top csng. 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82* T=A* 59# 1* Top 83# 60.* Bottom 84=100.*

Type 85=L.* Diam. 87=10.* 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=700.* Q/S 272=

134 flows 146 pumped

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

LIFT

Date 38= 08/13/1980 * H.P. 46= 1.0 * *

LOGS

R=198* T= A * Log 199# D * Top 200= 0 * Bot 201= 100 * *

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= 30 * Bot 92= 100 * *

Unit ID 93= 112M.R.V.A. * 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)

1 mi E of Drew, Ohio

description of formations encountered	from	to
clay	0	30
fine sand	30	50
med. coarse sand	50	100