

TRANSMITTED FOR ADP

8/89
KJ

1/81 WTO

Recorded by ND
Date 2-24-84

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

Well No. M-30
E-Log No. _____
County Madison

GEN. SITE DATA

Site ID 3.23.7.0.2.0.9.0.0.6.4.0.0.1 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=089*

Lat. _____ Long. / 9=3.23.7.0.2* 10=0.9.0.0.6.4.0* Well No. 12=M.0.30*

Location 13=N.W.N.E.S.20.T.09.N.R.02.E* Alt. 16=250.*

Hyd. Unit (OWDC) 20=08060202* Date 21=07.1.15.1.19.58*

Well use 23=W* Water Use 24=S* Hole depth 27=401.* Well depth 28=400.*

WL 30= Date 31= Source 33=

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#07.1.15.1.19.58* Owner No. _____

Owner 161#EARL QUEEN*

FIELD QV

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=07.1.15.1.19.58* Remarks _____

Drlg. 63= Name JJ McKay Method 65=4* Finish 66=2*

(Drilled)

CASING

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

Top csng. 77# 0.* Bot. csng. 78=380.* Diam. 79#3.0*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83#380.* Bottom 84=400.*

Type 85=S* Diam. 87=3.0* Size 88=

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

Type 85= Diam. 87= Size 88=

YIELD

R= T=A* 147#1* Q 150= Q/S 272=

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# A* Intake 44= * Power type 45= E*
Date 38= 07/15/1958* H.P. 46= 3.0*

LOGS

R=198* T= A * Log 199# * Top 200= * Bot 201= *
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= 360.* Bot 92= 400.*
Unit ID 93= 124.CCKF * Name of Unit Cockfield
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)