

6/78 WTO

Recorded by WTO

Date 7/12/79

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

Well No. 036
 E-Log No. _____
 County Madison

Site ID 323114090152401 E=0* T=A* 2=W*

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

Lat. _____ Long. 9=323114* 10=0901524* Well No. 12=0036*

Location 13=S T 0 8 N R 0 2 W* Alt. 16=240*

Hyd. Unit (OWDC) 20= _____ Date 21=0612911979*

Well use 23=W* Water Use 24=H* Hole depth 27=620* Well depth 28=620*

WL 30=80* Date 31=0612911979* Source 33=D*

Status 273= _____ Project No. 5= _____

GEN. SITE DATA

OWNER

R=158* T=A* Date 159#0612911979* Owner No. _____

Owner 161=GEORGE SHEPHERD*

FIELD OW

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=0612911979* Remarks _____

Drlg. 63=150* Name Bud Cresswell Method 65=H* Finish 66=S*

CASING

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

Top csng. 77#0* Bot. csng. 78= _____ Diam. 79#4*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83#580* Bottom 84=620*

Type 85=S* Diam. 87=2* 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=2.5* Q/S 272= _____

134 flows 146 dumped

LIFT.

R=42* T= A * Lift type 43# S* Intake 44= * Power type 45= E*
Date 38= 06/29/1979* H.P. 46= *

LOGS.

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 620.*
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= 525.* Bot 92= 620.*
Unit ID 93= 124CCKF * 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)

description of formations encountered	from	to
Clay	0	420
Sandy Shale	420	525
Sand	525	620