

1/81 WTO

TRANSMITTED FOR ADP

Recorded by J Crout

U.S. GEOLOGICAL SURVEY

Well No. J140 31

Date 9/1/81

WATER RESOURCES DIVISION

E-Log No. _____

MISSISSIPPI DISTRICT

County Bolivar

WELL RECORD

Beneit

Site ID 334302091001301 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=011*

Lat. _____ Long. 9=334302* 10=0910043* Well No. 12=J140*

Location 13=N 1/4 S 16 T 22 N R 08 W* Alt. 16=143*

Hyd. Unit (OWDC) 20= _____ Date 21=0612311981*

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

WL 30=25* Date 31=0612311981* Source 33=D*

Status 273= _____ Project No. 5= _____

R=158* T=A* Date 159#0612311981* Owner No. _____

Owner 161#CALVIN WARD*

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= _____

R=58* T=A* 59#1* Date 60=0612311981* Remarks _____

Drlg. 63=422* Name Irrigation Well Method 65=R* Finish 66=P*

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

Top csng. 77#0* Bot. csng. 78=70* Diam. 79#10*

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

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

R=82* T=A* 59#1* Top 83#70* Bottom 84=110*

Type 85=D* 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=1200* 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# S * Intake 44= * Power type 45= E *

Date 38= 06/23/1981 * H.P. 46= 25. *

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# * 117= * 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 30. * Bot 92= 110. *

Unit ID 93= 112 M 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)

3 1/2 miles N of Benoit

description of formations encountered	from	to
TOP SOIL CLAY	0	10
CLAY	10	20
CLAY FINE SAND	20	30
" "	30	40
" "	40	50
COARSE SAND	50	60
COARSE SAND - GRAVEL	60	70
" " "	70	80
" " "	80	90
" " "	90	100
" " "	100	110

