

6/77 WTO

Recorded by WTO
Date 3/22/78

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

418 Well No. N70
E-Log No. _____
County Bolivar

Site ID 3 3 3 9 2 3 0 9 1 0 2 5 0 0 1 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0 1 1 *

Lat. _____ Long./ 9= 3 3 3 9 2 3 * 10= 0 9 1 0 2 5 0 * Well No. 12= N O T O *

Location 13= S 0 5 T 2 1 N R 0 8 W * Alt. 16= 1 3 7 . *

Hyd. Unit (OWDC) 20= _____ * Date 21= 0 3 / 1 5 / 1 9 7 8 *

Well use 23= W * Water Use 24= H * Hole depth 27= 4 5 5 . * Well depth 28= 4 5 5 . *

WL 30= 6 0 . * Date 31= 0 3 / 1 5 / 1 9 7 8 * Source 33= D *

Status 273= _____ * Project No. 5= _____ *

GEN. SITE DATA

OWNER

R=158* T=A* Date 159# 0 3 / 1 5 / 1 9 7 8 * Owner No. _____

Owner 161= B E N O I T C L U B *

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= 0 3 / 1 5 / 1 9 7 8 * Remarks _____

Drlg. 63= 0 2 0 * Name Balkey Method 65= H * Finish 66= S *

CASING

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

Top csng. 77# 0 . * Bot. csng. 78= 4 2 5 . * 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# 4 2 5 . * Bottom 84= 4 5 5 . *

Type 85= S * Diam. 87= 3 . * 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= 6 5 . * Q/S 272= _____ *

134 flows 146 pumped

LIFT

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

Date 38= 03/15/1978* H.P. 46= 5.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 45.5.*

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= 3.85.* Bot 92= 4.55.*

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# *

Water Level Data Collection (1)

4 miles W of Benoit

description of formations encountered	from	to
Clay	0	38
Sand	38	102
Gravel	102	160
Red Mud	160	205
Rock	205	205 1/2
Mud	205 1/2	310
Rock	310	310 1/2
Mud	310 1/2	385
Sand	385	445