

12/82
TRANSMITTED FOR ADP

1/81 WTO

Recorded by WTO
Date 10/1/82

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

106°

Well No. C1031
E-Log No. _____
County Bolivar

Site ID 3 3 5 8 0 6 0 9 0 5 6 4 7 0 1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=011*
Lat. _____
Long. / 9=3 3 5 8 0 6* 10=0 9 0 5 6 4 7* Well No. 12=C 1 0 3 1*
Location 13= _____ S 0 5 T 2 4 N R 0 7 W * Alt. 16= _____ *
Hyd. Unit (OWDC) 20= _____ * Date 21=0 4 1 2 5 1 1 9 8 2 *
Well use 23=W* Water use 24=H* Hole depth 27=4 6 3* Well depth 28=4 5 3*
WL 30=4 3* Date 31=0 4 1 2 5 1 1 9 8 2* Source 33=D*
Status 273= _____ * Project No. 5= _____ *

OWNER

R=158* T=A* Date 159# 0 4 1 2 5 1 1 9 8 2* Owner No. Donaldson Point
Owner 161# T M HESTER Hunting Club.

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 4 1 2 5 1 1 9 8 2* Remarks _____
Drlg. 63=0 6 4* Name Layne Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59# 1*
Top csgn. 77# 0* Bot. csgn. 78=4 2 3* Diam. 79# 4*
R=76* T=A* 59# 1*
Top csgn. 77# _____ * Bot. csgn. 78= _____ * Diam. 79# _____ *

OPENINGS

R=82* T=A* 59# 1* Top 83# 4 2 3* Bottom 84=4 5 3*
Type 85=S* Diam. 87=4* 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=3 0* Q/S 272= _____ *

134 flows 146 pumped

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

Date 38= 04/25/1982 * H.P. 46= 2. *

LIFT

R=198* T= A * Log 199# J * Top 200= 0. * Bot 201= 463. *

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 *

LOGS

R=114* T= A * Year 115# * 117= * 120= *

ANAL.

R=90* T= A * 256# 1 * Top 91= 412. * Bot 92= 463. *

Unit ID 93= 124SPRT * Name of Unit _____

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

Unit ID 93= * Name of Unit _____

AQUIFERS

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 _____

HYDRAULICS

R=121* T= * Yr Begin 122# * Network 258# *

Water Level Data Collection (1)

description of formations encountered	from	to
clay	0	6
red coarse sand	6	40
coarse sand	40	80
c.sand & pea gravel	80	120
c.sand & gravel	120	140
c.sand & gravel&stks.clay	140	160
c.sand & gravel	160	172
clay	172	200
hard shale	200	220
clay	220	240
clay & hard shale	240	260
clay & fine sand	260	412
coarse white sand	412	463