

6/78 WTO

Recorded by JPC

Date 1/23/80

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

4/80
TRANSMITTED FOR ADJ.
Montgomery
County

Well No. C-119

E-Log No. _____

County BOLLIVAR

Site ID 3.3.5.3.0.5.0.9.1.0.0.5.0.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.1.1*

Lat. _____ Long. 9=3.3.5.3.0.5* 10=0.9.1.0.0.5.0* Well No. 12=C.1.1.9*

Location 13=SESE S 2.7 T 2.4 N R 0.8 W* Alt. 16=

Hyd. Unit (OWDC) 20= Date 21=0.8.1.1.7.1.1.9.7.9*

Well use 23=W* Water Use 24=I* Hole depth 27=4.9.5.* Well depth 28=4.9.4.*

WL 30=3.1.* Date 31=0.8.1.1.7.1.1.9.7.9* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159# 0.8.1.1.7.1.1.9.7.9* Owner No. _____

Owner 161=W. S. Adams*

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=0.8.1.1.7.1.1.9.7.9* Remarks _____

Drlg. 63=0.6.4* Name LAYNE Method 65=H* Finish 66=S*

R=76* T=A* 59# 1* 4 1/2" - 467'

Top csng. 77# 0.* Bot. csng. 78=4.6.4.* Diam. 79# 14.1.5.*

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

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

R=82* T=A* 59# 1* Top 83# 4.6.4.* Bottom 84=4.9.4.*

Type 85=S* Diam. 87=3.* Size 88=

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

Type 85= Diam. 87= Size 88=

R= 146* T=A* 147# 1* Q 150=3.0.* Q/S 272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD OW

CONSTR.

CASING

OPENINGS

YIELD

LIFT

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

Date 38= 08/17/1979 * H.P. 46= 3. * *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 49.5. * *

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= 25.0. * Bot 92= 49.5. * *

Unit ID 93= 124 CCKF * Name of Unit Coakfield

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 miles north of Rosedale

description of formations encountered	from	to
Clay	0	10
Coarse Sand	10	90
Coarse Sand & Gravel	90	153
Clay	153	250
Sand	250	375
Sandy Clay	375	420
Sand	420	495