

1/81 WTO

Recorded by J. Chout
Date 8/21/81

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

Well No. D69
E-Log No. _____
County BOLIVAR

Site ID 3.3.5.8.3.6.0.9.0.4.7.1.7.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.1.1*
Lat. _____
Long. / 9=3.3.5.8.3.6* 10=0.9.0.4.7.1.7* Well No. 12=D.0.6.9*
Location 13=S 0.2 T 2.4 N R 0.6 W* Alt. 16=1.5.2*
Hyd. Unit (OWDC) 20= _____* Date 21=0.5.1.0.4.1.1.9.8.1*
Well use 23=W* Water Use 24=I* Hole depth 27=1.2.0* Well depth 28=1.2.0*
WL 30=3.3* Date 31=0.5.1.0.4.1.1.9.8.1* Source 33=D*
Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 0.5.1.0.4.1.1.9.8.1* Owner No. _____
Owner 161# A. L. L. E. N. D. A. L. E. P. L. T. C. O.*

FIELD OW

R=192* T=A* Date 193# 1.1.1* Temp. 196#00010* 197= _____*
R=192* T=A* Date 193# 1.1.1* Cond. 196#00095* 197= _____*
R=192* T=A* Date 193# 1.1.1* pH 196#00400* 197= _____*

CONSTR.

R=58* T=A* 59#1* Date 60=0.5.1.0.4.1.1.9.8.1* Remarks _____
Drlg. 63=0.6.4* Name LAYNE CENTRAL Method 65=R* Finish 66=S*

CASING

R=76* T=A* 59#1* Steel
Top csng. 77# 0* Bot. csng. 78=1.7.0* Diam. 79# 1.6*
R=76* T=A* 59#1*
Top csng. 77# _____* Bot. csng. 78= _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59#1* Top 83# 7.0* Bottom 84=1.2.0*
Type 85=L* Diam. 87=1.6* 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=2.5.0.0* Q/S 272= _____*
134 flows 146 pumped

LIFT

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

Date 38= 0.5/10.4/1981* H.P. 46= 60.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 120.*

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= 3.7.* Bot 92= 120.*

Unit ID 93= 112M.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)

2 miles NW of Shelby

description of formations encountered	from	to
Clay	0	18
Brown sand	18	37
Fine sand	37	46
Med. coarse sand	46	57
Coarse sand	57	63
Coarse sand & Gravel	63	112
Coarse sand & P. Gr.	112	120

