

1/81WTO

Recorded by J. Crout
Date 8/19/81

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

Well No. Q169
Log No. _____
County Bolivar

TRANSMITTED FOR ADP

GEN. SITE DATA

Site ID 39 57 44 11
3.3.4.0.0.4.0.9.0.4.5.2.1.0.1 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=3.3.4.0.0.4* 10=0.9.0.4.5.2.1* Well No. 12=0.1.6.9*
 Location SWSE 13=S.W.N.E. S. 17 T. 2. 1 N. R. 0.5 W* Alt. 16=1.3.2*
 Hyd. Unit (OWDC) NE SW 20= _____* Date 21=0.2.1.1.9.1.1.9.8.1*
 Well use 23=W* Water Use 24=I* Hole depth 27=1.1.3* Well depth 28=1.1.3*
 WL 30=3.0* Date 31=0.2.1.1.9.1.1.9.8.1* Source 33=D*
 Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159#0.2.1.1.9.1.1.9.8.1* Owner No. _____
 Owner 161#D. DUG M. S. C. LURE*

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=0.2.1.1.9.1.1.9.8.1* Remarks _____
 Drlg. 63=4.2.2* Name Irrigation Well Method 65=R* Finish 66=S*

CASING

R=76* T=A* 59# 1* Steel
 Top csgn. 77# 0* Bot. csgn. 78=7.3* Diam. 79# 1.6*
 R=76* T=A* 59# 1*
 Top csgn. 77# _____* Bot. csgn. 78= _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59# 1* Top 83# 7.3* Bottom 84=1.1.3*
 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=3.0.0.0* Q/S 272= _____*
 134 flows 146 pumped

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

Date 38= 0.2/19/1981 * H.P. 46= 60. * *

LIFT

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 1.13. *

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= 4.0. * Bot 92= 1.13. *

Unit ID 93= 1.12.M.E.V.A. * Name of Unit ALBU.

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)

3 miles N of Shaw

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