

1/81WTO

Recorded by LCourt

Date 9/1/81

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

TRANSMITTED
received Bayou

Well No. E94
E-Log No. _____
County BOLIVAR

Site ID 3,3,5,2,4,8,2,9,0,4,1,0,9,0,1 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=0,1,1*

Lat. _____ Long. 9=3,3,5,2,4,8* 10=0,9,0,4,1,0,9* Well No. 12=E,0,9,4*

Location 13=S,E,S,W S,3,5 T,2,4 N,R,0,5 W* Alt. 16=1,4,1*

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

Well use 23=W* Water Use 24=I* Hole depth 27=9,6* Well depth 28=9,6*

WL 30=2,0* Date 31=0,5,1,1,8,1,1,9,8,1* Source 33=D*

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

OWNER

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

Owner 161# L, A, P, R, Y, 4, 9, U, N, G*

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=0,5,1,1,8,1,1,9,8,1* Remarks _____

Drlg. 63=4,2,2* Name IRRIGATION WELL Method 65=R* Finish 66=P*

CASING

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

Top csng. 77# 0* Bot. csng. 78=5,6* Diam. 79# 1,0*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83# 5,6* Bottom 84=9,6*

Type 85=P* Diam. 87=1,0* Size 88= _____*

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

Type 85= _____* Diam. 87= _____* Size 88= _____*

YIELD

R=1,4,6* T=A* 147# 1* Q 150=1,0,0,0* Q/S 272= _____*

134 flows 146 pumped

LIFT

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

Date 38= 0.5.1.8.1.9.8.1.* H.P. 46= 2.5.*

LOGS

R=198* T= A * Log 199# D * Top 200= 0.* Bot 201= 9.6.*

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= 4.0.* Bot 92= 9.6.*

Unit ID 93= 1.12.M.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)

3 miles east of Round Bayou

description of formations encountered	from	to
TOP Soil - CLAY	0	10
CLAY	10	20
CLAY	20	30
CLAY	30	40
FINE SAND	40	50
COARSE SAND	50	60
" " "	60	70
COARSE SAND GRAVEL	70	80
" " "	80	90
" " "	90	100