

6/78 WTO

Recorded by JPC

Date 4/10/80

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

TRANSMITTED FOR APP.

Well No. G-143

E-Log No. _____

County Bolivar

GEN. SITE DATA

Site ID 3.3.5.1.2.3.0.9.0.4.7.2.8.0.1 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=3.3.5.1.2.3* 10=0.9.0.4.7.2.8* Well No. 12=6.1.4.3*

Location 13=S 1.1 T 2.3 N R 0.6 W* Alt. 16=1.4.2.*

Hyd. Unit (OWDC) 20= _____ * Date 21=0.3.1.1.4.1.9.8.0*

Well use 23=W* Water Use 24=I* Hole depth 27=1.0.5.* Well depth 28=1.0.5.*

WL 30=1.8.* Date 31=0.3.1.1.4.1.9.8.0* Source 33= _____ *

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

OWNER

R=158* T=A* Date 159# 0.3.1.1.4.1.9.8.0* Owner No. _____

Owner 161=MARY C. HEAMAN*

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=0.3.1.1.4.1.9.8.0* Remarks _____

Drlg. 63=0.8.7* Name BUANE GAS Co. Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59# 1* 16' steel

Top csgn. 77# 0.* Bot. csgn. 78=6.5.* 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# 6.5.* Bottom 84=1.0.5.*

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=2.5.00.* Q/S 272= _____ *

134 flows 146 pumped

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

LIFT Date 38= 0.3/14/1980* H.P. 46= 60.*

LOGS R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 1.05.*
 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= 40.* Bot 92= 1.05.*
 Unit ID 93= 112 ARVA * Name of Unit MISS. RIVER 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 1/2 miles SW of round Bayou

description of formations encountered	from	to
CLAY	0	1.5
SAND	1.5	4.0
SAND & GRAVEL	4.0	10.1

