

1/81 WTO

Recorded by V Crout  
Date 5/19/81

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

6/81  
TRANSMITTED FOR ADP  
Cleveland

Well No. M170  
E-Log No. \_\_\_\_\_  
County BOLIVAR

GEN. SITE DATA

Site ID 3.3.4.4.3.0.0.9.0.3.9.5.8.0.1 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=3.3.4.4.3.0.\* 10=0.9.0.3.9.5.8.\* Well No. 12=M.1.7.0.\*

Location 13=S.W.N.E. S 2.4 T 2.2 N R 0.5 W\* Alt. 16=1.3.5.\*

Hyd. Unit (OWDC) 20= \_\_\_\_\_\* Date 21=0.2.1.19.1.19.8.1\*

Well use 23=W\* Water Use 24=I\* Hole depth 27=1.1.4.\* Well depth 28=1.1.4.\*

WL 30=3.1.\* Date 31=0.2.1.19.1.19.8.1\* Source 33=D.\*

Status 273= \_\_\_\_\_\* Project No. 5= \_\_\_\_\_\*

OWNER

R=158\* T=A\* Date 159# 0.2.1.19.1.19.8.1\* Owner No. \_\_\_\_\_

Owner 161# PAT E BROTHERS\*

FIELD QW

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# 0.2.1.19.1.19.8.1\* Remarks \_\_\_\_\_

Drlg. 63# 0.1.9.\* Name DELTA WELLS Method 65# R\* Finish 66# S\*

CASING

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

Top csgn. 77# 10.\* Bot. csgn. 78# 7.4.\* Diam. 79# 1.0.\*

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

Top csgn. 77# \_\_\_\_\_\* Bot. csgn. 78# \_\_\_\_\_\* Diam. 79# \_\_\_\_\_\*

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 7.4.\* Bottom 84# 1.1.4.\*

Type 85# L\* Diam. 87# 1.0.\* 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# 7.0.0.\* Q/S 272# \_\_\_\_\_\*

134 flows 146 pumped

LIFT

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

Date 38= 02/19/1981\* H.P. 46= 1.5\*

LOGS

R=198\* T= A \* Log 199# D \* Top 200= D \* Bot 201= 114\*

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= 32 \* Bot 92= 114\*

Unit ID 93= 112MRVA \* 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)/ft<sup>2</sup>

110= \* Storage coeff. Boundaries

R=121\* T= \* Yr Begin 122# \* Network 258# \*

Water Level Data Collection (1)

1/2 mile east of Cleveland

description of formations encountered	from	to
Top soil	0	2.0
Clay	2.0	3.2
fine sand	3.2	5.5
Coarse sand + gravel	5.5	11.4

