

1/81 WTO

Recorded by BQR  
Date 6/22/1983

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

Well No. Q80  
E-Log No. \_\_\_\_\_  
County MONROE

Site ID 334012088285901 R=0\* T=A\* 2=W\*

GEN. SITE DATA

Data reliab. 3=4\*<sup>C</sup> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=095\*  
Lat. \_\_\_\_\_ Long. 9=334012\* 10=0882859\* Well No. 12=0080\*  
Location 13=NESWS13TR16SR19W\* Alt. 16=200\*  
Hyd. Unit (OWDC) 20= \_\_\_\_\_ Date 21=0511111983\*  
Well use 23=W\* Water Use 24=Z\* Hole depth 27=302\* Well depth 28=302\*  
WL 30=28\* Date 31=0511111983\* Source 33=D\*  
Status 273= \_\_\_\_\_ Project No. 5= \_\_\_\_\_

OWNER

R=158\* T=A\* Date 159#0511111983\* Owner No. #4 SELF 13  
Owner 161#T.H. & M.S. & N. - M. & N. T. I. E. T. H.

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=0511111983\* Remarks \_\_\_\_\_  
Drlg. 63=415\* Name CLARDY WELL DRING Mod 65=H\* Finish 66=S\*

CASING

R=76\* T=A\* 59#1\*  
Top csqn. 77# 0\* Bot. csqn. 78=148\* Diam. 79# 4\*  
R=76\* T=A\* 59#1\*  
Top csqn 77# 148\* Bot. csqn. 78=267\* Diam. 79# 2\*

OPENINGS

R=82\* T=A\* 59#1\* Top 83# 267\* Bottom 84=302\*  
Type 85=S\* Diam. 87=2\* 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=60\* Q/S 272= \_\_\_\_\_

LIFT

R=42\* T= A \* Lift type 43# S \* Intake 44= \* Power type 45= E \*  
 Date 38= 0.5/1/1/1983 \* H.P. 46= 5 \* \*

LOGS

R=198\* T= A \* Log 199# D \* Top 200= 0 \* Bot 201= 30.2 \*  
 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= \* Bot 92= \*  
 Unit ID 93= 21.1 E.U.T.A.W \* Name of Unit E.U.T.A.W  
 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)

1402' N & 2000' E of SW/CO1

Sandy gravel	0	30
blue clay	30	36
Sandy clay	36	66
rock	66	
Hard blue clay	66	87
rock	87	88
Hard Clay	88	96
rock	96	96 1/2
Hard Clay	96 1/2	109
Carner	109	135
good clay	135	175
good sand	175	185
rock (2")	185	
sandy clay	185	188
Hard brown clay	188	229
sand	0	229 3/4
Hard blue clay	231	237
good sand	0	237 3/4
rock	253 1/2	254
good sand	254	303

MONROE  
Q 80  
5/11/83

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES  
Bureau of Land and Water Resources  
Southport Mall  
P.O. Box 10631  
Jackson, Mississippi 39209  
WATER WELL DRILLERS LOG

CODED

5-11-83 date well completed  
Clardy Well Drilling firm name  
Monroe county well located

LANDOWNER: Thomas - Monticello  
2220 One Dallas Centre  
Dallas, Texas 75201  
(mailing address)

WELL LOCATION:  
sec. 13-16 R. 19E  
9 miles SE of Aberdeen  
(distance) (direction) (nearest town)

WELL PURPOSE: Industrial  
(home, irrigation, municipal, industrial)

WELL COMPLETION DATA:

- (1) diameter (inches) 4"
- (2) total depth (feet) 302'
- (3) static water level (feet) 38' below above top of ground.
- (4) casing PVC 140' (material) (depth)  
4" (size) if telescope see back.
- (5) screen 35' (length) (depth to top)  
2" (size) PVC (material)
- (6) pump 5 3500 gph (HP) (yield gpm)
- elec. (type power)
- (7) electric log no (yes or no)
- (organization running log)
- (8) how well bottom plugged

description of formations encountered	from	to
sandy gravel	0	30
blue clay	30	36
sandy clay	36	66
rock	66	
hard blue clay	66	87
rock	87	88
hard clay	88	96
rock	96	96 1/2
hard clay	96 1/2	109
concrete	109	135
good clay	135	125
good sand	175	185
rock (2")	185	
sandy clay	185	188
hard brown clay	188	229
sand	0	229 230
hard blue clay	231	237
good sand	0	237 253 1/2
rock	253 1/2	254
good sand	254	302
#4 SELF 13		
1402' N 1/2 2000' E of		
sw 107		

CODED

DEPT. OF NATURAL RESOURCES  
BUREAU OF LAND & WATER RESOURCES

JUN 20 1983

RECEIVED

DRILLERS REMARKS:

If well telescopes please sketch and show depths.

GROUND LEVEL

148' - 4"

119' - 2"

35' sand screen


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, show locations of each on sketch.



3251 INE (STRONG)

450000 FEET

Hamilton Quad

BUTTAHATCHEE

C O L U M B U

Gas Wells