

Hamilton  
136  
~~116 A 11 B~~

TRANSMITTED FOR ADP

1/81WTO

Recorded by BQR

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

Well No. Q79

Date 11/26/83

E-Log No. \_\_\_\_\_

County MONROE

Site ID 3,3,4,3,2,0,0,8,8,2,2,3,5,0,1 R=0\* T=A\* 2=W\*

GEN. SITE DATA

Data reliab. 3=1\*<sup>C</sup> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=0,9,5\*

Lat. \_\_\_\_\_ Long. 9=3,3,4,3,2,0\* 10=0,8,8,2,2,3,5\* Well No. 12=0,0,7,9\*

Location NE, SE SE 1/4 S 3/4 T 15 S R 18 W\* Alt. 16=300\* 280

Hyd. Unit (OWDC) 20= \_\_\_\_\_ Date 21=0,1,1,0,8,1,1,9,8,3\*

Well use 23=W\* Water Use 24=Z\* Hole depth 27=3,5,7\* Well depth 28=3,5,7\*

WL 30=1,0,0\* Date 31=0,1,1,0,8,1,1,9,8,3\* Source 33=D\*

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

OWNER

R=158\* T=A\* Date 159#0,1,1,0,8,1,1,9,8,3\* Owner No. \_\_\_\_\_

Owner 161#PRUETT PROD\*

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=0,1,1,0,8,1,1,9,8,3\* Remarks \_\_\_\_\_

Drlg. 63=1,8,4\* Name GRINER Method 65=14\* Finish 66=P\*

CASING

R=76\* T=A\* 59#1\* Top csgn. 77#0\* Bot. csgn. 78=3,1,5\* Diam. 79#3\*

R=76\* T=A\* 59#1\* Top csgn. 77# \_\_\_\_\_ Bot. csgn. 78= \_\_\_\_\_ Diam. 79# \_\_\_\_\_\*

OPENINGS

R=82\* T=A\* 59#1\* Top 83#3,1,5\* Bottom 84=3,5,7\*

Type 85=P\* Diam. 87=3\* 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=70\* Q/S 272= \_\_\_\_\_\*

134 flows 146 nummed

LIFT

R=42\* T= A \* Lift type 43# A \* Intake 44= \* Power type 45= \*  
 Date 38= 01/08/1983 \* H.P. 46= \*

LOGS

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 35.7 \*  
 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= 315. \* Bot 92= \*  
 Unit ID 93= ZULEUTW \* Name of Unit \_\_\_\_\_  
 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)  
 1972'S E 2310'E NW cor

clay, sand	0	315
sand	315	35

MONROE  
Q 79  
1/8/26

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

Southport Mall

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

1-8-83 Griner Drilling Service, Inc. Monroe

date well completed

firm name

county well located

LANDOWNER:  
Pruet Production  
217 West Capitol St.  
Jackson, MS. 39201  
(mailing address)

description of formations encountered	from	to
clay, sand	0	315
sand	315	357

WELL LOCATION: 1972'S 42310'E  
sec. 36 T 15 N R 18 E NW/4  
No. 1  
Coleman  
Maple Branch  
(distance) (direction) (nearest town)

WELL PURPOSE: oilfield study  
(home, irrigation, municipal, industrial)

WELL COMPLETION DATA:

(1) diameter (inches) 3"

(2) total depth (feet) 357'

(3) static water level (feet) 100' below top of ground.

(4) casing steel 357' (material) (depth)  
3" (size) If telescope see back.

(5) screen 42' 315' (length) (depth to top)  
3" perforated (size) (material)

(6) pump 70 (HP) (yield gpm)  
AC (type power)

(7) electric log (yes or no)

(organization running log)

(8) how well bottom plugged Orange  
peel

CODED

DEPT. OF NATURAL RESOURCES  
BUREAU OF LAND & WATER RESOURCES

JAN 24 1983

RECEIVED

DRILLERS REMARKS:

368

25' 369

630000 FEET

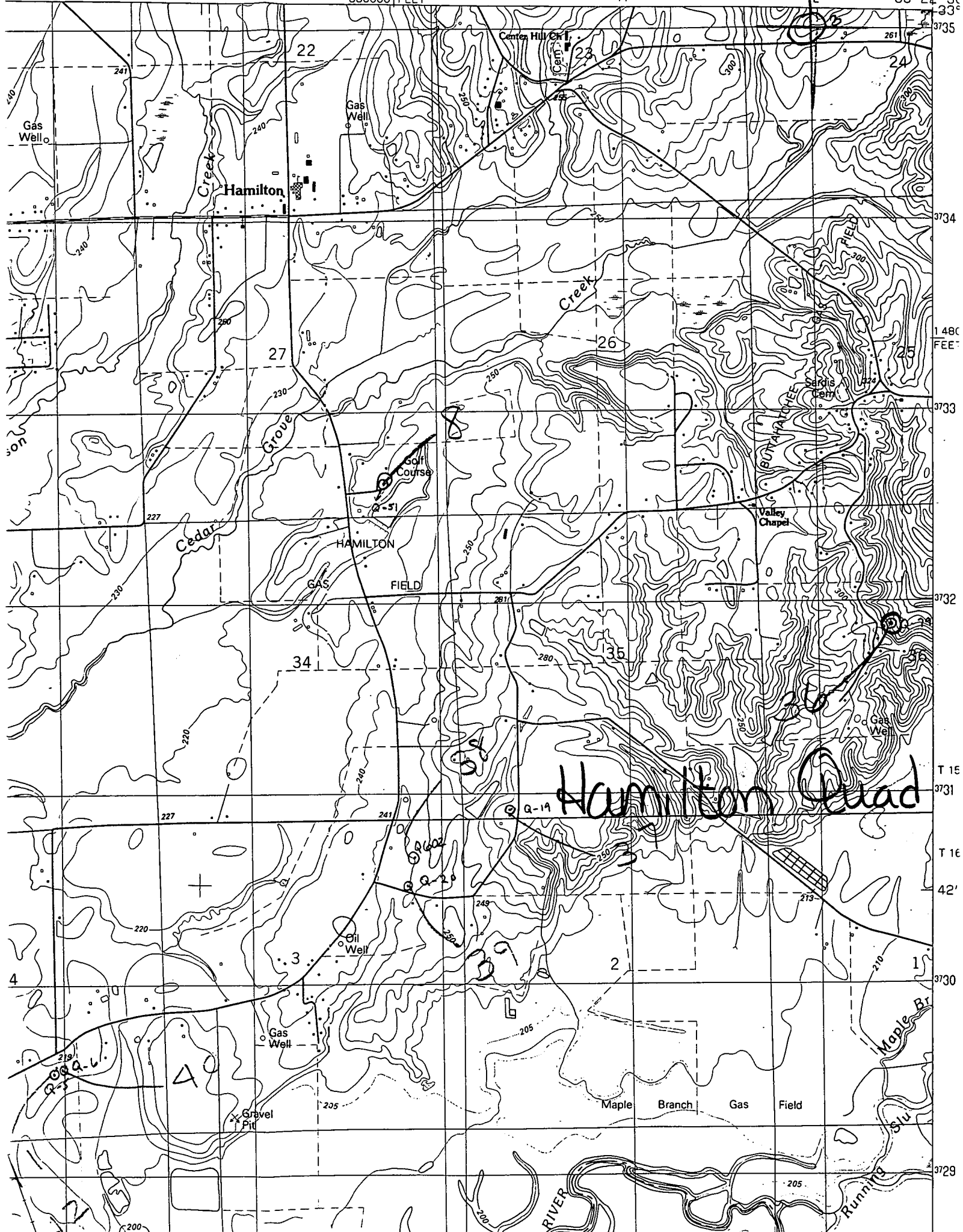
371

372

88° 22' 30"

33° 33'

3735



Hamilton Quad

40

1480 FEET

T 15

T 16

42'

3730

3729