

6/78 WTO

Recorded by MP-WTO

Date 9/9/80

TRANSMITTED FOR ADP

U.S. GEOLOGICAL SURVEY 3/81

WATER RESOURCES DIVISION

MISSISSIPPI DISTRICT

WELL RECORD

Well No. 517

E-Log No.

County Holmes

Marcella 517 Quad

Rice well pumping nearby ($\frac{1}{2}$ mi)

Site ID

331359090141901

R=0*

T=A*

2=W*

#14

Data reliab.

3-C*

Report. agency

4-USGS*

Dist.

6=28*

7=28*

Co.

8=051*

Lat.

Long.

9=331359*

10=0901419*

Well No.

12=5017*

Location

13=SE 8 W S 20 T 16 N R 01 W*

Alt.

16=110.0*

Hyd. Unit (OWDC)

20=

Well use

23=W*

Water Use

24=I*

Hole depth

27=

Well depth

28=100.0*

WL

30=18.0*

Date

31=0910911980*

Source

33=5*

Status

273=

Project No.

5=

R=158*

T=A*

Date

159#0910911980*

Owner No.

Owner

161#UNKNOWN

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=

R=58*

T=A*

59#1*

Date

60=011011980*

Remarks

Drlg.

63=

Name

Method

65=R*

Finish

66=

R=76*

T=A*

59#1*

Top csgn.

77#0.0*

Bot. csgn.

78=

Diam.

79#16.0*

R=76*

T=A*

59#1*

Top csgn

77#

Bot. csgn.

78=

Diam.

79#

R=82*

T=A*

59#1*

Top

83#

Bottom

84=

Type

85=

Diam.

87=

Size

88=

R=82*

T=A*

59#1*

Top

83#

Bottom

84=

Type

85=

Diam.

87=

Size

88=

YIELD

R=

T=A*

147#1*

Q

150=

Q/S

272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

CONSTR.

CASING

OPENINGS

YIELD

22.0
2.44
7.56
1.5
8.0

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

LOGS
 R=198* T= A * Log 199# * Top 200= * Bot 201= *
 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 *

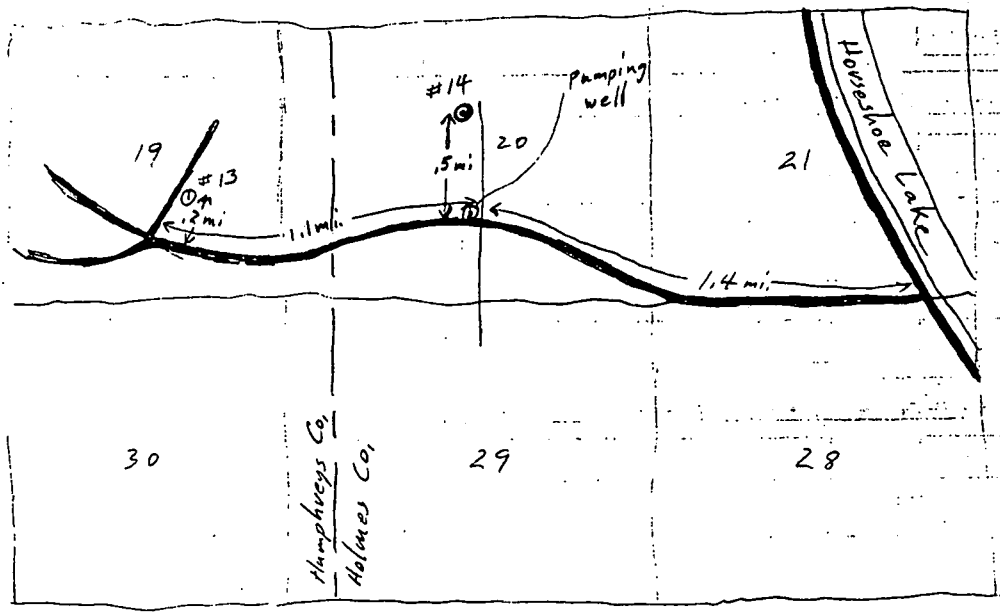
ANAL.
 R=114* T= A * Year 115# * Type 120= *

AQUIFERS
 R=90* T= A * 256# 1 * Top 91= * Bot 92= *
 Unit ID 93= 112MRVA * 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)/ft² _____
 110= * Storage coeff. Boundaries _____

R=121* T= 4 * Yr Begin 122# 1980 * Network 258= *

Water Level Data Collection (1)



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

Date 38- / / * H.P. 46# *

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

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 *

R=114* T= A * Year 115# * Type 120# *

R=90* T= A * 256# 1 * Top 91# * Bot 92# *

Unit ID 93- 112 M R V A * Name of Unit

R=90* T= A * 256# 1 * Top 91# * Bot 92# *

Unit ID 93# * Name of Unit

R=98* T= A * 99# 1 * Unit tested 100# * 103# *

R=105* T= A * 99# 1 * Test No. 106# *

107# * Transmissivity (gal/d)/ft

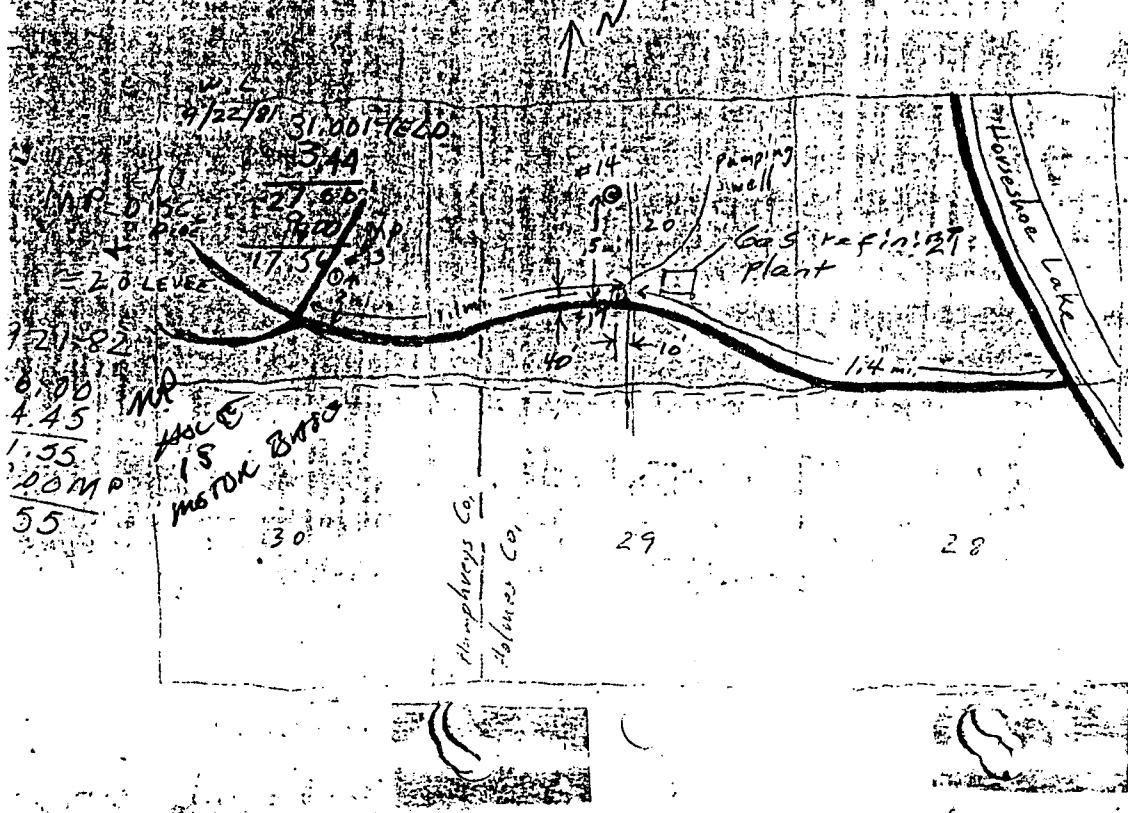
108# * Hydraulic cond. (gal/d)/ft²

110# * Storage coeff. Boundaries

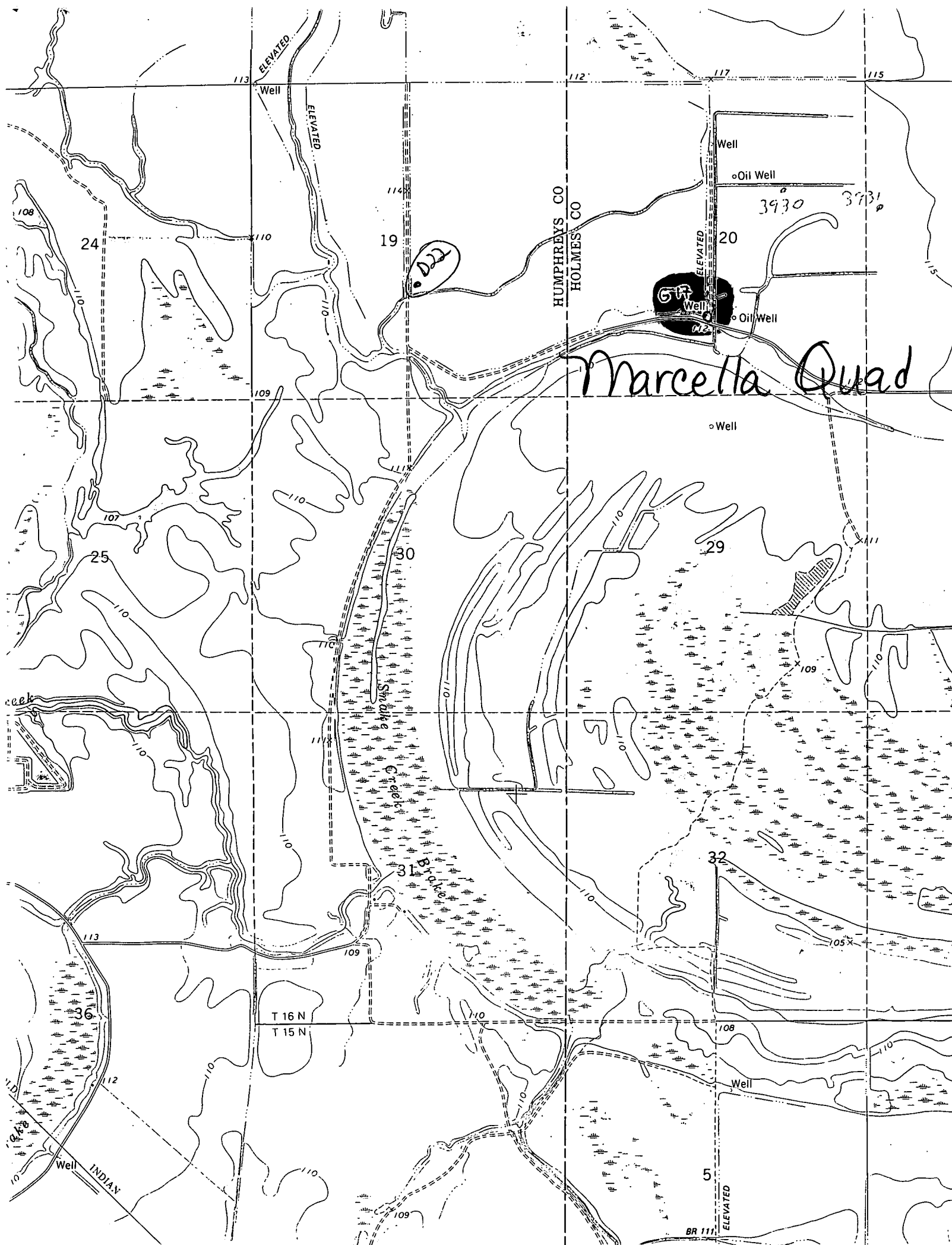
R=121* T= A * Yr Begin 122# 1980 * Network 258# *

16" DIA. TRR WELL

Water Level Data Collection (1)



30.0 28.5
 21.7 8.6
 30.0 29.2
 21.7 8.3



HUMPHREYS CO
HOLMES CO

Marcella Quad

GRT
Wells
W2

T 16 N
T 15 N

BR 111
ELEVATED

3930 3931

