

NEW WELL SITE

GW10059

Marcella

1/81 WFO

MILESTON QUAD

G-37

Recorded by DARDEN

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. G-37

Date 9-22-82

E-Log No.

County HUMPHREYS

WELL RECORD

Site ID 3.3.0.8.3.5.0.9.0.2.2.2.0.0.1 R=0* T=A* 2=W*

Data reliab. 3=C Report. agency 4=USGS Dist. 6=28 7=28 Co. 8=0.5.3

Lat. Long. 9=3.3.0.8.3.5 10=0.9.0.2.2.2.0 Well No. 12=6.0.3.7

Location 13=SWSE S 1/4 T 15N R. 0.2W Alt. 16=1.0.5

Hyd. Unit (OWDC) 20= Date 21=0.9.1.2.2.1.1.9.8.2

Well use 23=W Water Use 24=I Hole depth 27= Well depth 28=1.1.0

WL 30=1.8 Date 31=0.9.1.2.2.1.1.9.8.2 Source 33=S

Status 273= Project No. 5=

R=158* T=A* Date 159#0.1.0.1.1.9.7.6 Owner No.

Owner 161#UNKNOWN

From Permit: Dobbs Corp. N.V. Fischer Farm Service

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=0.1.1.0.1.1.1.9.7.6 Remarks

Drlg. 63= Name Method 65=R Finish 66=S

R=76* T=A* 59#1

Top csgn. 77#0 Bot. csgn. 78= Diam. 79#1.6

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=

R= T=A* 147#1 Q 150= Q/S 272=

134 flows 146 pumped

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

Date 39= 09/22/1982* 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 S D I S T *

ANAL.

R=114* T= A * Year 115# * 117= * 120= *

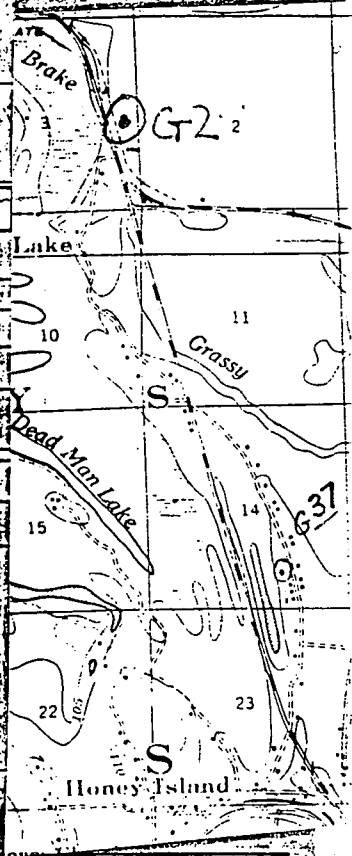
AQUIFERS

R=90* T= A * 256# 1 * Top 91= Bot 92=
Unit ID 93= 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)/ft^2
110= Storage coeff. Boundaries

R=121* T= A * Begin 122# 1,982 * Network 258# *



Water level Data Collection (1)

HWY 12

9-22-82

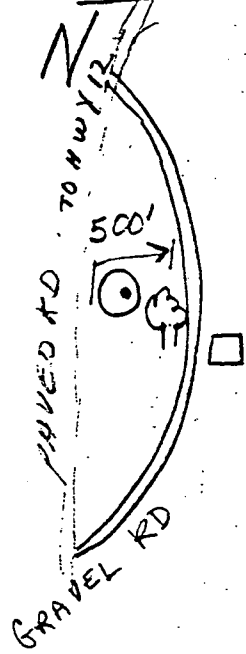
60.00

34.19

25.81

8.00 MP DISC PIPE

17.81



HOLLANDALE 30 MI.
BELZONI 9 MI.

12

10'

3872

3871

3870

960 000
FEET

3869

33°07'30"
90°22'30"

490 000 FEET

747 R 2 W R 1 W 748

30

20' 749

Marcella Quad

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs
taken 1976. Field checked 1977. Map edited 1982

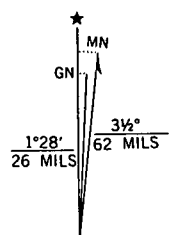
Projection and 10,000-foot grid ticks: Mississippi coordinate
system, west zone (transverse Mercator)

1000-meter Universal Transverse Mercator grid, zone 15

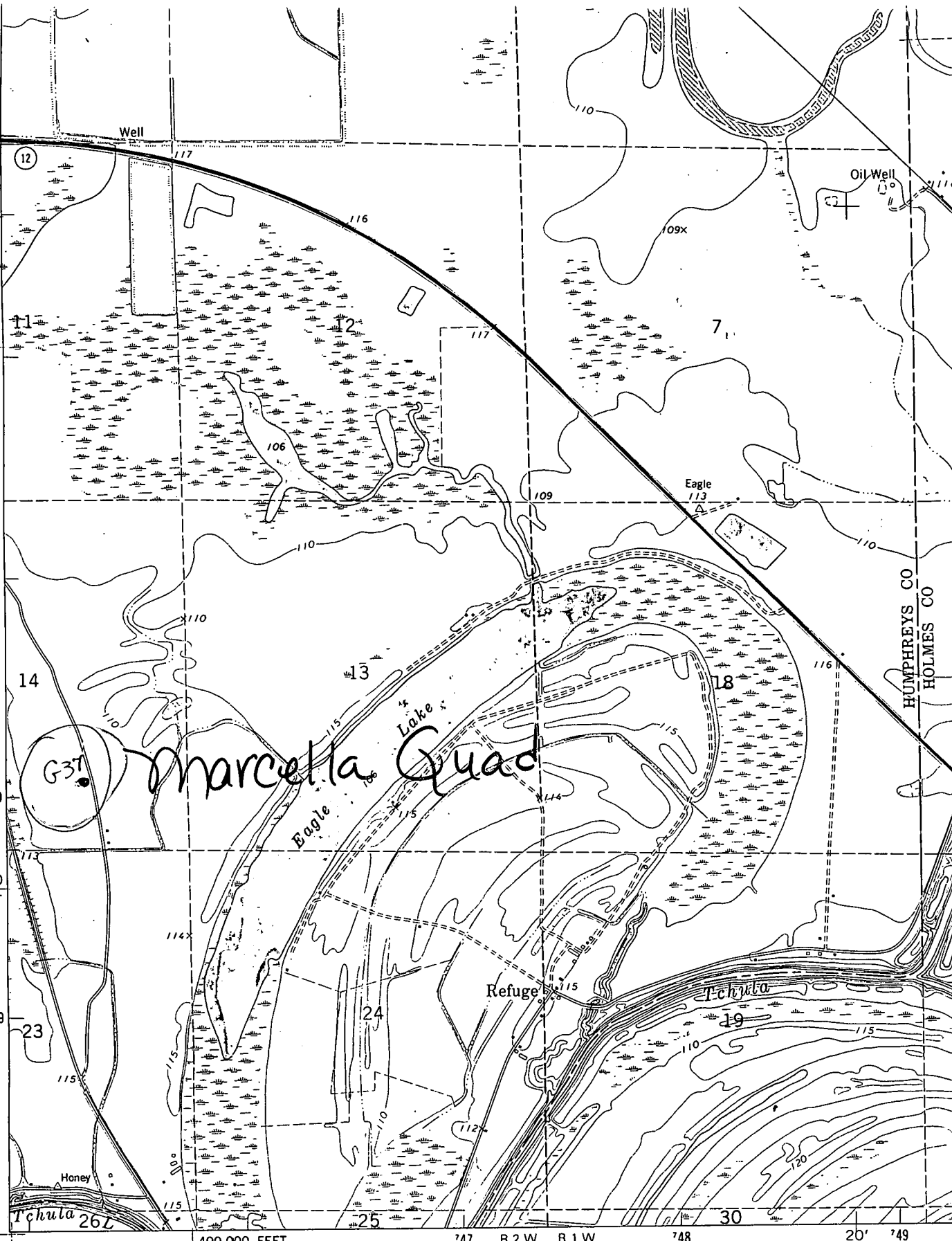
1927 North American Datum

To place on the predicted North American Datum 1983

(SILVER CITY)
2350 M SW



Handwritten marks: '41' at the top left, 'C' and 'U' in the upper left quadrant.



HUMPHREYS CO
HOLMES CO