

1/81 WTO

TRANSMITTED FOR ADP

Recorded by BRQ

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

Well No. L581

Date 3/7/84

E-Log No. _____

County HARRISON

GEN. SITE DATA

Site ID 3.0.24.1.9.0.8.9.0.2.1.9.0.1 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=047*

Lat. _____ Long. 9=3.0.24.1.9* 10=0.8.9.0.2.1.9* Well No. 12=L581*

Location 13=N.E.S.E. S 25 T 07 S R 11 W* Alt. 16=10.*

Hyd. Unit (OWDC) 20= _____* Date 21=08.11.5.1.19.8.1*

Well use 23=W* Water use 24=H* Hole depth 27=360.* Well depth 28=350.*

WL 30=1.2.* Date 31=08.11.5.1.19.8.1* Source 33=D*

Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159#08.11.5.1.19.8.1* Owner No. _____

Owner 161#OSCAR O'NEIL
22 GREENBRIAR

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=08.11.5.1.19.8.1* Remarks _____

Drlg. 63=07.2* Name BRADEN Method 65=H* Finish 66=S*

CASING

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

Top csng. 77# 0.* Bot. csng. 78=340.* Diam. 79# 2.*

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

Top csng. 77# _____* Bot. csng. 78= _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59#1* Top 83# 340.* Bottom 84=350.*

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=8.* Q/S 272= _____*

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# 5 * Intake 44= * Power type 45= E *

Date 38= 0.8, 1.1, 5, 1.9, 8, 1.1 * H.P. 46= / . *

LOGS

R=198* T= A * Log 199# 7 * Top 200= 0. * Bot 201= 3.60. *

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= 3.20. * Bot 92= *

Unit ID 93= 1.2.2 MOCN * Name of Unit MIOCENE

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= * Yr Begin 122# * Network 258 # *

Water Level Data Collection (1)

IN GULF PORT.

| | | |
|---------------|-----|-----|
| CLAY | 0 | 20 |
| SAND | 20 | 40 |
| CLAY | 40 | 50 |
| SAND | 50 | 60 |
| GRAVEL | 60 | 70 |
| SAND + GRAVEL | 70 | 80 |
| SAND | 80 | 130 |
| CLAY | 130 | 135 |
| SAND | 135 | 140 |
| CLAY | 140 | 155 |
| SAND | 155 | 160 |
| CLAY | 160 | 175 |
| SAND | 175 | 270 |
| CLAY | 270 | 320 |
| SAND | 230 | 360 |