

1/81 WTO

Recorded by BRR

Date 3/7/84

TRANSMITTED FOR ADP

U.S. GEOLOGICAL SURVEY 6/84

WATER RESOURCES DIVISION

MISSISSIPPI DISTRICT

WELL RECORD

Well No. 2570

E-Log No. _____

County HARRISON

Site ID 302727089072001 R=0* T=A* 2=W*

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

Lat. _____ Long. 9=30.2727* 10=089.0720* Well No. 12=2570*

Location 13=SESE S 06 T 07 S R 11 W* Alt. 16=50.*

Hyd. Unit (OWDC) 20= _____ Date 21=0712111980*

Well use 23=W* Water use 24=H* Hole depth 27=525.* Well depth 28=525.*

WL 30=50.* Date 31=0712111980* Source 33=D*

Status 273= _____ Project No. 5= _____*

GEN. SITE DATA

OWNER

R=158* T=A* Date 159#0712111980* Owner No. _____

Owner 161#S. / N. OPELI POST*

CAMEAL ROAD

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=0712111980* Remarks _____

Drlg. 63=29.0* Name COASTAL Method 65=H* Finish 66=S*

CASING

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

Top csng. 77# 0.* Bot. csng. 78=515.* 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# 515.* Bottom 84=525.*

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= _____/2.0* Q/S 272= _____*

134 flows 146 pumped

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

LIFT Date 38= 07/21/1980* H.P. 46= 1.*

LOGS
 R=198* T= A * Log 199# D * Top 200= 0.* Bot 201= 525.*
 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= 460.* Bot 92= *
 Unit ID 93= 122.MOC.N * 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)
 3 mi NW of LANTON

encountered	from	to
top soil	1	3
red clay	3	30
gray sand	30	70
fine white sand	70	120
soft blue clay	120	200
coarse white sand	200	240
soft blue clay	240	320
hard blue clay	320	460
fine white sand	460	490
coarse white sand	490	525