6/78 WTO

Recorded by JPN

Date 7/31/80

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

TRANSMITTED FOR ADR 9/ Bay St Louis

Well No. K-364

E-Log No.

County HANCOCK

Site ID 5 30 19 45 089 25 01 01 19 R=0* T=A* 2=W*

Data reliab. 3=U* C U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=045*

GEN. SITE DATA

Lat. Long./ 9=301945* 10=0892501* Well No. 12=K364*

Location See back 13=S40T08SR14W* Alt. 16=6.*

Hyd. Unit(OWDC) 20=* Date 21=06/19/1980*

Well use 23=W* Water Use 24=H* Hole depth 27=350.* Well depth 28=321.*

WL 30=-3.* Date 31=06/19/1980* Source 33=D*

Status 273=* Project No. 5=*

OWNER

R=158* T=A* Date 159#06/19/1980* Owner No.

Owner 161=JAMES LADNER*

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=06/19/1980* Remarks

Drlg. 63=310* Name WARD Method 65=H* Finish 66=S*

CASING

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

Top csgn. 77#0.* Bot. csgn. 78=252.* Diam. 79#4.*

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

Top csng 77#252.* Bot. csgn. 78=3.* Diam. 79#.*

OPENINGS

R=82* T=A* 59#1* Top 83#301.* Bottom 84=321.*

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

134 flows 146 pumped

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# D * Top 200= 0. * Bot 201= 350. *

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= 326. * Bot 92= 350. *

Unit ID 93= 122MDCN * 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)/ft^2

110= * Storage coeff. Boundaries

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

Water Level Data Collection (1)

8 miles N/W of JSL

description of formations encountered	from	to
Clay - Fill	0	18
Sd	18	45
Clay - Silt	45	105
Fine Sd.	105	115
Clay - Silt	115	162
Fine Sd	162	176
Clay - Silt	176	326
Med. Coarse Sd	326	350