1/81 WTO

TRANSMITTED FOR ADP 5/83

Recorded by ND

Date 4-16-85

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

Well No. K405

E-Log No.

County HANCOCK

Site ID 5 30 19 04 089 21 07 01 19 | R=0* | T= A * | 2=W*

GEN. SITE DATA

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

Lat. Long./ 9= 30 19 04 * | 10= 089 21 07 * | Well No. 12= K405 *

Location 13= S 25 T 08S R 14W * | Alt. 16= 17. *

Hyd. Unit(OWDC) 20= * | Date 21= 07 / 14 / 1981 *

Well use 23= W * | Water Use 24= H * | Hole depth 27= 721. * | Well depth 28= 717. *

WL 30= -18. * | Date 31= 07 / 14 / 1981 * | Source 33= D *

Status 273 = * | Project No. 5= *

OWNER

R=158* | T= A * | Date 159# 07 / 14 / 1981 * | Owner No.

Owner 161# K BORDELON * ROYAL OAKES PLANTATION

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= 07 / 14 / 1981 * | Remarks

Drlg. 63= 3 1 D * | Name WARD | Method 65= H * | Finish 66= S *

CASING

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

Top csgn. 77# 0. * | Bot. csng. 78= 697. * | Diam. 79# 4. *

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

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

OPENINGS

R=82* | T= A * | 59#1* | Top 83# 697. * | Bottom 84= 717. *

Type 85= S * | Diam. 87= 4. * | 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= 721. *

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= 655. * Bot 92= *

Unit ID 93= 121GRMF * 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= * Yr Begin 122# * Network 258 # *

Water Level Data Collection (1)

Clay	0	10
Sd	10	40
Clay	40	70
Sd.-Red Hard	70	115
Clay	115	178
Sd - Red Hard	178	236
Clay	236	378
Coarse Sd	378	409
Clay	409	626
Sd	626	636
Clay	636	655
Coarse Sd	655	721