

1/81 WTO

Recorded by ND
Date 4-16-85

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

TRANSMITTED FOR ADP
5/85

Well No. K409
E-Log No. _____
County HANCOCK

Site ID 38 18 17 08 9 22 20 01 R=0* T=A* 2=W*

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

Lat. _____ Long. 9=30 18 17 * 10=08 9 22 20 * Well No. 12=K409 *

Location 13=SW SW S 35 T 08 S R 14 W * Alt. 16=13 *

Hyd. Unit (OWDC) 20= Date 21=01 14 1982 *

Well use 23=W * Water Use 24=H * Hole depth 27=940. * Well depth 28=920. *

WL 30=0. * Date 31=01 14 1982 * Source 33=D *

Status 273= Project No. 5=

R=158* T=A * Date 159# 01 14 1982 * Owner No. _____

Owner 161# R. D. Y. C. E. W. I. L. L. I. A. M. S. *

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=01 14 1982 * Remarks _____

Drlg. 63=072 * Name BRADEN Method 65=H * Finish 66=S *

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

Top csgn. 77# 0. * Bot. csgn. 78=100. * Diam. 79# 4. *

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

Top csgn. 77# 100. * Bot. csgn. 78=900. * Diam. 79# 2. *

R=82* T=A * 59# 1* Top 83# 900. * Bottom 84=920. *

Type 85=S * Diam. 87=2. * 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

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

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= 9.40 *
 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= 8.90. * Bot 92= 9.28. *
 Unit ID 93= 121 GRMF * 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)/ft² _____
 110= * Storage coeff. Boundaries _____

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

Water Level Data Collection (1)

SURFACE CLAY	0	13
WHITE SAND	13	23
CLAY - SAND	23	35
BLACK CLAY - SAND	35	55
SAND - CLAY	55	68
SAND	68	78
BLACK CLAY	78	95
SAND	95	130
CLAY	130	410
SAND	410	580
CLAY	580	840
SAND	840	886
CLAY	886	890
SAND	890	928
CLAY	928	940