

1/81 WFO

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. K420
E-Log No. _____
County HANCOCK

Site ID 301810089225001 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=30.18.10* 10=089.22.50* Well No. 12=K420*

Location 13=NWSE S34 T08S R14W* Alt. 16=15*

Hyd. Unit (OWDC) 20= _____ Date 21=10.07.1983*

Well use 23=W* Water Use 24=H* Hole depth 27=10.19* Well depth 28=10.19*

WL 30=-10* Date 31=10.07.1983* Source 33=D*

Status 273= _____ Project No. 5= _____

R=158* T=A* Date 159# 10.07.1983* Owner No. _____

Owner 161# GEORGE COSSARD*

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# 10.07.1983* Remarks _____

Drig. 63# 310* Name WARD Method 65# H* Finish 66# S*

R=76* T=A* 59# 1* Top csng. 77# 0* Bot. csng. 78# 9.89* Diam. 79# 2*

R=76* T=A* 59# 1* Top csng. 77# _____* Bot. csng. 78# _____* Diam. 79# _____*

R=82* T=A* 59# 1* Top 83# 9.89* Bottom 84# 10.19*

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

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

R=42* T= A * Lift type 43# * Intake 44= * Power type 45= *
 Date 38= / / H.P. 46= *

LIFT

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 1.0.19. *
 R=198* T= A * Log 199# * Top 200= * Bot 201= *
 R=189* T= A * E Log No. 190# * 191= M I S S I D I S T *

LOGS

R=114* T= A * Year 115# * 117= * 120= *

ANAL.

R=90* T= A * 256# 1 * Top 91= * Bot 92= *

Unit ID 93= 1.2.1 G.R.M.F. * Name of Unit

R=90* T= A * 256# 1 * Top 91= * Bot 92= *

Unit ID 93= * Name of Unit

AQUIFERS

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

HYDRAULICS

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

Water Level Data Collection (1)

Top Soil - clay	0	16
sd	16	38
clay	38	125
Red gravel - sd	128	194
clay - silt	194	540
sd	540	565
clay - silt	565	770
sd	770	815
clay - silt	815	930
sd	930	976
clay	976	984
sd	984	1019