

1/81WTO

TRANSMITTED FOR ADP

Recorded by ND
Date 4-16-85

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

5/85

Well No. L42
E-Log No. _____
County HANCOCK

GEN. SITE DATA

Site ID 30.14.30.089.36.0.2.01 R=0* T=A* 2=W*

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

Lat. _____ Long. 9=30.1430* 10=0.8936.02* Well No. 12=L042*

NW Location 13=SWNE s. 20. T. 09 S. R. 16 W.* Alt. 16=8.*

Hyd. Unit (OWDC) 20= Date 21=11.1.28.1.1980.*

Well use 23=W* Water Use 24=H* Hole depth 27=9.07.* Well depth 28=9.07.*

WL 30= Date 31=11.1.28.1.1980.* Source 33=

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 11.1.28.1.1980.* Owner No. _____

Owner 161# W.L. HODGINS*

FIELD CW

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=11.1.28.1.1980.* Remarks _____

Drlg. 63=309* Name PENTON Method 65=H* Finish 66=S*

CASING

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

Top csgn. 77# 0.* Bot. csgn. 78=8.87.* Diam. 79# 2.*

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

Top csgn. 77# Bot. csgn. 78= Diam. 79#

OPENINGS

R=82* T=A* 59# 1* Top 83# 8.87.* Bottom 84=9.07.*

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

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

LIFT

Date 38- / / * H.P. 46# *

R=198* T= A * Log 199# D * Top 200= 0.0 * Bot 201= 9.07 *

LOGS

R=198* T= A * Log 199# * Top 200= * Bot 201= *

R=189* T= A * E Log No. 190# * 191# M L S S D H S T *

ANAL.

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

R=90* T= A * 256# 1 * Top 91= 8.20 * Bot 92= *

AQUIFERS

Unit ID 93= 121GRMF * Name of Unit

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

Unit ID 93= * Name of Unit

R=98* T= A * 99# 1 * Unit tested 100= * 103= *

HYDRAULICS

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 1258# *

Water Level Data Collection (1)

Surface Clay	0	20
Sand + Clay	20	150
Blue Clay	150	200
Sand + Gravel	200	310
Blue Clay	310	500
Sand	500	600
Blue Clay	600	820
Sand	820	907