

Recorded by WTO
Date 9-16-76

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

Well No. M10
County No. 70
County LAFAYETTE

TRANSMITTED FOR ADP

12/77

GEN. SITE DATA

Site ID 341845089204401 R=0* T=A* 2=W*

Data reliab. 3=C*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=071*

Lat. Long. / 9=34.1845* 10=08.92044* Well No. 12=M010*

Location 13=NESW S07 T09S R01W* Alt. 16=500*

Hyd. Unit (OWDC) 20= _____* Date 21=09/16/1976*

Well use 23=T* Water Use 24=U* Hole depth 27=1901* Well depth 28=1800*

WL 30= _____* Date 31= _____* Source 33= _____*

Status 273=Y*

OWNER

R=158* T=A* Date 159#09/16/1976* Owner No. _____

Owner 161=DENMARK WA*

FIELD OW

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= / / * Remarks _____

Drlg. 63=002* Name R. RATLIFF Method 65=H* Finish 66= _____*

CASING

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

Top csng. 77#* Bot. csng. 78#* Diam. 79#*

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

Top csng. 77#* Bot. csng. 78#* Diam. 79#*

OPENINGS

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

Type 85#* Diam. 87#* Size 88#*

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

Type 85#* Diam. 87#* Size 88#*

YIELD

R=146* T=A* 147#1* Q 150# 25* 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# * Top 200# * Bot 201# *
 R=198* T= A * Log 199# E * Top 200# 20. * Bot 201# 1888. *
 R=189* T= A * E Log No. 190# 070 * 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# * Bot 92# *
 Unit ID 93# * 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# *
 R=105* T= A * 99# 1 * Test No. 106# *
 107# * Transmissivity (gal/d)/ft _____
 108# * Hydraul. cond. (gal/d)/ft² _____
 110# * Storage coeff. Boundaries _____

Knight, Eng., Oxford, Ms.

1900' sample

260' sample

25gpm CL=391
 T=190F color 10
 pH=7.9 Alk 155
 Fe=.35

Hardness = 139

