

1/81WTO

TRANSMITTED FOR ADP

167B

Recorded by BRR

U.S. GEOLOGICAL SURVEY

8/85

Well No. B151

Date 8/1/85

WATER RESOURCES DIVISION

E-Log No. _____

MISSISSIPPI DISTRICT

County HUMPHREYS

WELL RECORD

GEN. SITE DATA

Site ID 3.3.1.4.1.7.0.9.0.0.7.1.8.0.1 R=0* T=A 1* 2=W*

Data reliab. 3=U^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.5.3 *

Lat. _____ Long. 9=3.3.1.4.1.7 * 10=0.9.0.0.7.1.8 * Well No. 12=B.1.5.1 *

Location 13=SE NW, S 21 T 16 N R 04 W * Alt. 16=11.0 *

Hyd. Unit (OWDC) 20= * Date 21=07.1.10.1.1985 *

Well use 23=W * Water Use 24=Q * Hole depth 27=11.2 * Well depth 28=11.2 *

WL 30=2.4 * Date 31=07.1.10.1.1985 * Source 33=D *

Status 273= * Project No. 5= *

OWNER

R=158* T=A * Date 159#07.1.10.1.1985 * Owner No. _____

Owner 161#LYNN T. ISDALE *

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=07.1.10.1.1985 * Remarks _____

Drlg. 63=4.2.7 * Name IRR EQUIP Method 65=R * Finish 66=S *

CASING

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

Top csgn. 77# 0. * Bot. csgn. 78= 7.2 * Diam. 79# 1.6 * *

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

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

OPENINGS

R=82* T=A * 59#1 * Top 83# 7.2 * Bottom 84= 11.2 *

Type 85=S * Diam. 87= 1.6 * 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= 3.0.0.0 * Q/S 272= * *

134 flows 146 pumped

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

LIFT. Date 38= 07/10/1985 H.P. 46= 60.*

LOGS
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 112.*
 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# *

R=90* T= A * 256# 1 * Top 91= 35.* Bot 92= 112.*
 Unit ID 93= 112MRYA * 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# *

R=105* T= A * 99# 1 * Test No. 106# *

HYDRAULICS
 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)

5 Mi SE of ISOLA

CLAY	0	35
FINE SAND	35	71
COURSE SAND / GRAVEL	71	112