

1/81WTO

Recorded by ND

Date 1-18-84

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

Well No. 646
 E-Log No. _____
 County Holmes

Site ID 33.13.07.09.0.15.18.01 R=0* T=A* 2=W*

Data reliab. 3-U*^C Report. agency 4-USGS* Dist. 6-28* 7=28* Co. 8-051*

Lat. _____ Long. 9-33.13.07* 10-09.0.15.18* Well No. 12-6046*

Location 13-NE SW, S 25 T 16 N R 01 W* Alt. 16-116.*

Hyd. Unit (OWDC) 20-_____* Date 21-12.01.1984*

Well use 23-W* Water Use 24-I* Hole depth 27-110.* Well depth 28-110.*

WL 30-18.* Date 31-12.01.1984* Source 33-D*

Status 273=_____* Project No. 5=_____*

GEN. SITE DATA

R=158* T=A* Date 159# 12.01.1984* Owner No. _____

Owner 161# J. P. LONE*

OWNER

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=_____*

FIELD QW

R=58* T=A* 59# 1* Date 60-12.01.1984* Remarks _____

Drlg. 63-19.0* Name DYER Method 65-H* Finish 66-S*

CONSTR.

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

Top csng. 77# 0.* Bot. csng. 78-7.0.* Diam. 79# 16.*

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

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

CASING

R=82* T=A* 59# 1* Top 83# 7.0.* Bottom 84-110.*

Type 85-S* Diam. 87-16.* Size 88-_____*

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

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

OPENINGS

R= 146 * T=A* 147# 1* Q 150-2200.* Q/S 272# _____*

134 flows 146 pumped

YIELD

1685

LIFT

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

Date 38- 12/01/1984* H.P. 46- 125*

LOGS

R=198* T= A * Log 199# D* Top 200- 0.00* Bot 201- 110.0*

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

R=189* T= A * E Log No. 190# * 191- M I S S I S S I P P I S S I

ANAL.

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

AQUIFERS

R=90* T= A * 256# 1 * Top 91- 24.00* Bot 92- 111.00*

Unit ID 93- 112MRYA * 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 125# *

Water Level Data Collection (1)

Clay	0	24
Fine Sand	24	38
Sand	38	44
Sand & gravel	44	110