

1/81 WTO

TRANSMITTED FOR ADP

2/85

Recorded by JM

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

Well No. R100

Date 8/16/84

E-Log No.

County Tallahatchie

Site ID 3.35532090091001 R=0* T=A* 2=W*

Data reliab. 3=U Report. agency 4=USGS Dist. 6=28 7=28 Co. 8=135

Lat. Long. 9=3.35532 10=09.00910 Well No. 12=R100

Location 13=N.W.N.W S 25 T 24 N R 01 E Alt. 16=140

Hyd. Unit (OWDC) 20= Date 21=07.102.1.1984

Well use 23=W Water Use 24=I Hole depth 27=103 Well depth 28=103

WL 30=3.0 Date 31=07.102.1.1984 Source 33=0

Status 273= Project No. 5=

R=158 T=A* Date 159#07.102.1.1984 Owner No.

Owner 161#JOE MURPHY PLT

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=07.102.1.1984 Remarks

Drig. 63=0.8.7 Name Butane Gas Co. Method 65=H Finish 66=S

R=76 T=A* 59#1

Top csng. 77#0 Bot. csng. 78=63 Diam. 79#1.6

R=76 T=A* 59#1

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

R=82 T=A* 59#1 Top 83#63 Bottom 84=103

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=

R=146 T=A* 147#1 Q 150=1100 Q/S 272=

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# 5* Intake 44= * Power type 45= 0*

Date 38= 07/02/1984* H.P. 46= 150.*

LOGS

R=198* T= A * Log 199# 0* Top 200= 0.* Bot 201= 103.*

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 T *

ANAL.

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

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 30.* Bot 92= 103.*

Unit ID 93= 112MRVA * 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 258# *

Water Level Data Collection (1)

CLAY	0	15
SAND	15	48
SAND - GRAVEL	48	103