

JAD/1/84

1/81 WTO

Recorded by BRR
Date 9/1/83

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

Well No. L 35
E-Log No. 108
County HOLMES

Site ID 3.3.0.7.1.0.0.9.0.0.8.0.4.0.2 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=05.1*

Lat. Long. / 9=3.3.0.7.1.0* 10=0.9.0.0.8.0.4* Well No. 12=L035*

Location 13=SWS, S3.0, T15N, R02E* Alt. 16=155.*

Hyd. Unit (OWDC) 20= Date 21=08.12.21.1983*

Well use 23=Z* Water Use 24= Hole depth 27=248.* Well depth 28=

WL 30= Date 31=1/1/ Source 33=

Status 273= Project No. 5=

GEN. SITE DATA

TEST HOLE

R=158* T=A* Date 159#08.12.21.1983* Owner No. _____

Owner 161#J. J. FERGUSON GRUL CO.*

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=08.12.21.1983* Remarks _____

Drlg. 63=3.6.4* Name BRUCE BERRYMAN Method 65=H* Finish 66=

CONSTR.

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#

CASING

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=

OPENINGS

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

134 flows 146 pumped

YIELD

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# E * Top 200= 4.2 * Bot 201= 24.8 *
 R=198* T= A * Log 199# D * Top 200= 0 * Bot 201= 21.0 *
 R=189* T= A * E Log No. 190# 1.08 * 191= M I S S D I S T *

ANAL.

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

Sand & gravel	10	20
Sand & str. clay	20	40
Clay	40	100
Fine sand	100	110
Clay	110	150
Sand	150	160
Sand & str. clay	160	180
Sand	180	190
Clay	190	210