

1/81 WTO

Recorded by BRR

Date 10/15/82

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

310 A

Well No. B38

E-Log No. -

County MARION

TRANSMITTED FOR ADP 12/82

Site ID 31, 22, 38, 08, 9, 55, 22, 01 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=09, 1*

Lat. Long. 9=31, 22, 38* 10=08, 9, 55, 22* Well No. 12='B, 0, 3, 8'*

SEE BACK location. 13=SW SW S 2, 1 T 05 N R 19 W* Alt. 16=178.*

Hyd. Unit (OWDC) 20= Date 21=08, 1, 10, 1, 19, 8, 2*

Well use 23=W* Water use 24=Z* Hole depth 27=280.* Well depth 28=280.*

WL 30=1.5.* Date 31=08, 1, 10, 1, 19, 8, 2* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159# 08, 1, 10, 1, 19, 8, 2* Owner No. #1 FRANK BUCKLEY

Owner 161# T. O. MILLIN DIVISION INTEREST WSW for O.I. rig

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=08, 1, 10, 1, 19, 8, 2* Remarks

Drlg. 63=A, 0, 2* Name GRIFFITH Method 65=H* Finish 66=P*

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

Top csng. 77# 0.* Bot. csng. 78=240.* Diam. 79# 4.*

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

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

R=82* T=A* 59# 1* Top 83# 240.* Bottom 84=280.*

Type 85=P* Diam. 87=4.* 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=80.* Q/S 272=

134 flows 146 pumped

LIFT. R=42* T= A * Lift type 43# A * Intake 44= * Power type 45= E *
 Date 38= 08/10/1982 * H.P. 46= *

LOGS R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 280. *
 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= *

AQUIFERS R=90* T= A * 256# 1 * Top 91= 140. * Bot 92= 280. *
 Unit ID 93= 121HBRG * 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= A * Yr Begin 122# 1982 * Network 258# *

Water Level Data Collection (1)

660' N & 660' E of SW 1/4 of SEC

top soil 0 - 1
 chalk 1 - 5
 pea gravel 5 - 110
 chalk 110 - 140
 pea gravel 140 - 280

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