

1/81 WTO

Recorded by WTO
Date 1/18/81

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

Monticello

Well No. H38
E-Log No. _____
County Lawrence

Site ID 3.1.3.2.0.3.0.9.0.0.3.2.7.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.7.7.*

Lat. _____ Long. 9=3.1.3.2.0.3.* 10=0.9.0.0.3.2.7.* Well No. 12=H.0.3.8.*

Location 13=SW 1/4 S 31 T 07 N R 20 W.* Alt. 16=196.*

Hyd. Unit (OWDC) 20= Date 21=10/03/1981.*

Well use 23=W.* Water use 24=Z.* Hole depth 27=609.* Well depth 28=357.*

Flows

WL 30= Date 31= Source 33=

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 10/03/1981.* Owner No. WSW for Oil Rig

Owner 161# IN EX CO OIL CO

FIELD QW

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=10/03/1981.* Remarks _____

Drlg. 63=184.* Name Corner Rig Method 65=H.* Finish 66=P.*

CASTING

R=76* T=A* 59# 1*
Top csng. 77# 0.* Bot. csng. 78=315.* Diam. 79# 4.*

R=76* T=A* 59# 1*
Top csng. 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82* T=A* 59# 1* Top 83# 315.* Bottom 84=357.*

Type 85=P.* Diam. 87=4.* 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=100.* Q/S 272=

134 flows 146 pumped

LIFT
 R=42* T= A * Lift type 43# A * Intake 44= * Power type 45= *
 Date 38= 10/03/1981 * H.P. 46= *

LOGS
 R=198* T= A * Log 199# D * Top 200= 0 * Bot 201= 609 *
 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= 315 * Bot 92= 357 *
 Unit ID 93= 122MOCN * 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)
 1100' S + 1500' E of NW/cor.

description of formations encountered	from	to
sand, gravel	0	168
chalk	168	315
sand	315	357
chalk, streaked sand	357	609