

1/81 WTO

Recorded by V. Court
Date 5/19/81

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

TRANSMITTED FOR ADP
Tranmer
6/81

352B

Well No. M57
E-Log No. _____
County FORREST

GEN. SITE DATA

Site ID 3 1 5 7 4 2 0 8 9 1 9 1 2 0 1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=035*

Lat. _____ Long. 9=3 1 5 7 4 2 * 10=0 8 9 1 9 1 2 * Well No. 12=M 0 5 7 *

Location 13=SW 1/4 S 17 T 0 S R 13 W * Alt. 16=260. * 255

Hyd. Unit (OWDC) 20= * Date 21=0 1 1 1 9 1 1 9 8 1 *

Well use 23=W * Water Use 24=Z * Hole depth 27=450. * Well depth 28=441. *

WL 30=1 1 0. * Date 31=0 1 1 1 9 1 1 9 8 1 * Source 33=D *

Status 273= * Project No. S= *

OWNER

R=158* T=A* Date 159# 0 1 1 1 9 1 1 9 8 1 * Owner No. _____

Owner 161# P.A.R. - C.O. DRILLING *

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=0 1 1 1 9 1 1 9 8 1 * Remarks _____

Drig. 63=1 1 8 4 * Name Griner Method 65=H * Finish 66=P *

CASING

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

Top csgn. 77# 0. * Bot. csgn. 78=399. * Diam. 79# 3. *

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

Top csgn. 77# . * Bot. csgn. 78= . * Diam. 79# . *

OPENINGS

R=82* T=A* 59#1* Top 83# 399. * Bottom 84=441. *

Type 85=P * Diam. 87=3. * 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=75. * Q/S 272= . *

134 flows 146 pumped

LIFT

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

Date 38= 01/19/1981 * H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 450. *

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= 370. * Bot 92= 440. *

Unit ID 93= 122M.D.C.N. * Name of Unit miocene

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)

2310'S & 4360' W of NE 1/4

description of formations encountered	from	to
clay	0	84
sand	84	105
clay	105	370
sand	370	440
ly clay	440	450