

6/78 WTO

Recorded by PAO
Date 3/10/80

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

Well No. 8118
E-Log No. _____
County Forrest

GEN. SITE DATA

Site ID 312451089184704 R=0* T=A* 2=W*

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

Lat. _____ Long. 9=312451* 10=0891847* Well No. 12=8118*
Location 13=SWNW S 09 T 05 N R 13 W* Alt. 16=210*
Hyd. Unit (OWDC) 20=124CKMN* Date 21=09/19/1979*
Well use 23=T* Water Use 24=U* Hole depth 27=1662* Well depth 28=1656*
WL 30=-23* Date 31=12/14/1979* Source 33=G*
Status 273= _____* Project No. 5=4901*
R=158* T=A* Date 159#09/19/1979* Owner No. _____
Owner 161=DOE, M.H. TC*

OWNER

FIELD QW

R=192* T=A* Date 193#03/13/1980* Temp. 196#00010* 197=22.0*
R=192* T=A* Date 193#03/13/1980* Cond. 196#00095* 197=5300*
R=192* T=A* Date 193#03/13/1980* pH 196#00400* 197=8.6*

CONSTR.

R=58* T=A* 59#1* Date 60=09/19/1979* Remarks _____
Drig. 63=0.53* Name Parks Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59#1*
Top csng. 77# 0* Bot. csng. 78=1615* Diam. 79# 6*
R=76* T=A* 59#1*
Top csng. 77# _____* Bot. csng. 78= _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59#1* Top 83# 1625* Bottom 84=1656*
Type 85=R* Diam. 87=4* Size 88=0.06*
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= 3* Q/S 272= 0.01*
134 flows 146 pumped

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# * Top 200= * Bot 201= *
 R=198* T= A * Log 199# * Top 200= * Bot 201= *
 R=189* T= A * E Log No. 190# 157 * 191= M I S S D I S T *

ANAL.

R=114* T= A * Year 115# 1980 * Type 120= B *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 1611. * Bot 92= *
 Unit ID 93= 124CKMN * Name of Unit Cook Mt.
 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= 124CKMN * 103= A *
 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# 1979 * Network 258= *

Water Level Data Collection (1)