

6/78 WTO

Recorded by ADD
Date 3/10/80

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

Well No. K017
E-Log No. _____
County Forrest

GEN. SITE DATA

Site ID 310429089182203 R=0* T=A* 2=W*

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

Lat. _____ Long. 9=310429* 10=0891822* Well No. 12=K017*

Location 13=NWSE S04 T01 N R13 W* Alt. 16=316.*

Hyd. Unit (OWDC) 20=124SPT* Date 21=07/14/1979*

Well use 23=T* Water Use 24=U* Hole depth 27=2526.* Well depth 28=2526.*

WL 30=180.* Date 31=04/28/1980* Source 33=G*

Status 273=* Project No. 5=4901*

OWNER

R=158* T=A* Date 159#07/14/1979* Owner No. _____

Owner 161=DOE, M.H. SR*

FIELD OW

R=192* T=A* Date 193#03/12/1980* Temp. 196#00010* 197=24.0*

R=192* T=A* Date 193#03/12/1980* Cond. 196#00095* 197=45.000*

R=192* T=A* Date 193#03/12/1980* pH 196#00400* 197=7.6*

CONSTR.

R=58* T=A* 59#1* Date 60=07/14/1979* Remarks _____

Drlg. 63=184* Name Griner Method 65=H* Finish 66=S*

CASING

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

Top csng. 77#0.* Bot. csng. 78=73.* Diam. 79#8.*

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

Top csng. 77#73.* Bot. csng. 78=2489.* Diam. 79#6.*

OPENINGS

R=82* T=A* 59#1* Top 83#2496.* Bottom 84=2526.*

Type 85=R* Diam. 87=4.* Size 88=.006*

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# 5 | * 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= 2330. * Bot 92= 2526. *
 Unit ID 93= 124SPRT * Name of Unit Sparta
 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= 124SPRT * 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)