

6/77 WTO

Recorded by WTO

Date 1/10/78

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

TRANSMITTED FOR

4/78

Well No. K54
E-Log No. 620
County Hinds

GEN. SITE DATA

Site ID 321519090292901 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=049*

Lat. Long. / 9=321519* 10=0902929* Well No. 12=K054*

Location 13=SWSE S 22 T 05 N R 03 W* Alt. 16=24.2*

Hyd. Unit (OWDC) 20= Date 21=11/11/1977*

Well use 23=W* Water Use 24=H* Hole depth 27=180.* Well depth 28=144.*

WL 30=90.* Date 31=11/11/1977* Source 33=D*

Status 273=Y* Project No. 5=

OWNER

R=158* T=A* Date 159#11/11/1977* Owner No. _____

Owner 161=B. E. SOLLIE*

FIELD ON

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=11/11/1977* Remarks _____

Drlg. 63=28.2* Name Gunn Method 65=H* Finish 66=S*

CASING

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

Top csng. 77#0.* Bot. csng. 78=124.* 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#124.* Bottom 84=144.*

Type 85=S* 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=7.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= / / 1977* H.P. 46= .5*

LOGS

R=198* T= A * Log 199# D* Top 200= 1.* Bot 201= 180.*

R=198* T= A * Log 199# E* Top 200= 60.* Bot 201= 180.*

R=189* T= A * E Log No. 190# 620* 191= M I S S D I S T *

ANAL.

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

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 125.* Bot 92= 144.*

Unit ID 93= 123.FRHL * 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# *

Water Level Data Collection (1)

description or formations encountered	from	to
Clay	1	5
Rock	9.1	124
Sand	125	144
Clay	145	150