

1/81WTO

# TRANSMITTED FOR ADP

Recorded by BRB  
Date 3/9/84

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

Well No. F54  
E-Log No. 40  
County LEAKE

Site ID 324819089322301 R=0\* T=A\* 2=W\*

Data reliab. 3=C\*<sup>C</sup>U Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=079\*

Lat. Long. 9=324819\* 10=0893223\* Well No. 12=F054\*

Location 13=SWNW S 13 T 11 N R 07 E\* Alt. 16=457\*

Hyd. Unit.(OWDC) 20= \_\_\_\_\_\* Date 21=02 10 9 1 19 84\*

Well use 23=W\* Water Use 24=P\* Hole depth 27=610\* Well depth 28=590\*

WL 30=140\* Date 31=05 10 0 1 19 84\* Source 33=D\*

Status 273= \_\_\_\_\_\* Project No. 5= \_\_\_\_\_\*

GEN. SITE DATA

OWNER

R=158\* T=A\* Date 159#05 10 0 1 19 84\* Owner No. \_\_\_\_\_

Owner 161#NEW PROVIDENCE WA\*

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=05 10 0 1 19 84\* Remarks \_\_\_\_\_

Drlg. 63=002\* Name ROBERT RATLIFF Method 65=H\* Finish 66=S\*

CASING

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

Top csng. 77# 0\* Bot. csng. 78=550\* Diam. 79# 12\*

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

Top csng. 77# \_\_\_\_\_\* Bot. csng. 78= \_\_\_\_\_\* Diam. 79# \_\_\_\_\_\*

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 550\* Bottom 84=590\*

Type 85=S\* Diam. 87=6\* 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=350\* Q/S 272= \_\_\_\_\_\*

134 flows 146 pumped

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

LIFT

Date 38= 05/00/1984\* H.P. 46= 3.0.\*

LOGS

R=198\* T= A \* Log 199# E\* Top 200= 10.\* Bot 201= 967.\*

R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 610.\*

R=189\* T= A \* E Log No. 190# 40\* 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= 520.\* Bot 92= 620.\*

Unit ID 93= 124 M U W X \* 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)/ft<sup>2</sup>

110= \* Storage coeff. Boundaries

R=121\* T= \* Yr Begin 122# \* Network 258# \*

Water Level Data Collection (1)

Sandy muddy clay	0	160
Clay	160	520
Sand	520	610