

6/78 WTO

Recorded by JPC  
Date 10/28/80

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

TRANSMITTED FOR ADP  
Lake

Well No. 154  
E-Log No. \_\_\_\_\_  
County LEFLORE

GEN. SITE DATA

Site ID 3.3.2.7.2.1.0.9.0.1.8.0.3.0.1 R=0\* T=A\* 2=W\*

Data reliab. 3=U\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=083\*

Lat. Long. 9=3.3.2.7.2.1\* 10=0.9.0.1.8.0.3\* Well No. 12=1054\*

Location 13=SWNE S.0.4 T.1.8 N.R.0.1 W\* Alt. 16=123.\*

Hyd. Unit (OWDC) 20= Date 21=10.1.0.2.1.19.8.0.\*

Well use 23=W\* Water Use 24=H\* Hole depth 27=670.\* Well depth 28=650.\*

WL 30=2.0.\* Date 31=10.1.0.2.1.19.8.0.\* Source 33=D\*

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159# 10.1.0.2.1.19.8.0.\* Owner No. \_\_\_\_\_

Owner 16# DR. EMBENE WEBB

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=10.1.0.2.1.19.8.0.\* Remarks \_\_\_\_\_

Drlg. 63=087.\* Name BURKE GAS Co Method 65=H\* Finish 66=S\*

CASING

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

Top csgn. 77# 0.\* Bot. csgn. 78=105.\* Diam. 79# 7.\*

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

Top csng 77# 105.\* Bot. csgn. 78=630.\* Diam. 79# 2.\*

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 630.\* Bottom 84=650.\*

Type 85=S\* Diam. 87=2.\* 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= 10.\* Q/S 272= . . \*

134 flows 146 pumped

LIFT

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

Date 38= 10/02/1980 \* H.P. 46= .5 \*

LOGS

R=198\* T= A \* Log 199# D \* Top 200= 0 \* Bot 201= 6.70 \*

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# \* Type 120= \*

AQUIFERS

R=90\* T= A \* 256# 1 \* Top 91= 60.0 \* Bot 92= 6.70 \*

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= \* 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)

description of formations encountered	from	to
CLAY	0	16
SAND	16	60
SAND & GRAVEL	60	130
CLAY	130	200
SAND	200	260
CLAY	260	390
SAND	390	520
SAND & GRAVEL	520	600
SAND	600	670