

TRANSMITTED FOR ADP

1/81 WTO

Recorded by JMI  
Date 9/20/84

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

Well No. 552  
E-Log No. \_\_\_\_\_  
County Sunflower

Site ID 332059090401201 R=0\* T=A\* 2=W\*

Data reliab. 3=U Report. agency 4=USGS Dist. 6=28 7=28 Co. 8=133

Lat. \_\_\_\_\_ Long. 9=332059 10=0904012 Well No. 12=5052

Location 13=N.E.S.W.S.01 T.17 N.R.05 W. Alt. 16=110.

Hyd. Unit (OWDC) 20= Date 21=05/19/1984

Well use 23=W Water use 24=I Hole depth 27=104. Well depth 28=104.

WL 30=24. Date 31=05/19/1984 Source 33=D

Status 273= Project No. 5=

R=158\* T=A\* Date 159#05/19/1984 Owner No. \_\_\_\_\_

Owner 161#B.RUCE BRUMFIELD

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=

R=58\* T=A\* 59#1 Date 60=05/19/1984 Remarks \_\_\_\_\_

Drlg. 63=4.05 Name Larry's Well Pump Method 65=H Finish 66=S

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

Top csng. 77#0. Bot. csng. 78=64. Diam. 79#16.

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

Top csng. 77# Bot. csng. 78= Diam. 79#

R=82\* T=A\* 59#1 Top 83#64. Bottom 84=104.

Type 85=S Diam. 87=16. Size 88=

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

Type 85= Diam. 87= Size 88=

R=146 T=A\* 147#1 Q 150=2000. Q/S 272=

134 flows 146 pumped

LIFT

R=42\* T= A \* Lift type 43# 5\* Intake 44= \* Power type 45= D\*

Date 38= 05/19/1984\* H.P. 46= 140.\*

LOGS

R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 104.\*

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# \* 117= \* 120= \*

AQUIFERS

R=90\* T= A \* 256# 1 \* Top 91= 30.\* Bot 92= 104.\*

Unit ID 93= 112M.R.V.A. \* 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)

description of formations encountered	from	to
clay	0	30
Fine Sand	30	50
Coarse Sand	50	104