

1/81 WTO

Recorded by WTO  
Date 8/6/81

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

TRANSMITTED FOR ADP

8/81

Well No. K33  
E-Log No. N31  
County Warren

WELL RECORD

1903 2102

Site ID 32187090480808 R=0\* T=A\* 2=W\*

Data reliab. 3=U\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=149\*

Lat. 19 03 Long. 9=32187090480808\* Well No. 12=1031\*

Location 13=NEWSW s 03 T 15 N R 04 E\* Alt. 16=280.\* K033 Hilldale WAx

Hyd. Unit (OWDC) 20= Date 21=02/10/1980\*

Well use 23=W\* Water Use 24=P\* Hole depth 27=380.\* Well depth 28=351.\*

WL 30=152.\* Date 31=03/01/1980\* Source 33=D\*

Status 273= Project No. 5=

Agency Use 803=0 Station Type 802=L1111M Primary Aquifer 114=123FRH!

R=158\* T=A\* Date 159#03/01/1980\* Owner No. Well #2(5)

Owner 161#HILLDALE WA T.W. #3 CHOCTAW Cr. Rd South

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=03/01/1980\* Remarks

Drlg. 63=064\* Name Layne Method 65=H\* Finish 66=G\*

R=76\* T=A\* 59#1\*  
Top csng. 77#0.\* Bot. csng. 78=291.\* Diam. 79#10.\*

R=76\* T=A\* 59#1\*  
Top csng. 77#254.\* Bot. csng. 78=291.\* Diam. 79#6.\*

R=82\* T=A\* 59#1\* Top 83#291.\* Bottom 84=351.\*

Type 85=S\* Diam. 87=6.\* 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=300.\* Q/S 272=10.\*

134 flows 146 pumped

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

Date 38= 03/01/1980 \* H.P. 46= 50. \*

LIFT.

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 380. \*

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 \*

LOGS

R=114\* T= A \* Year 115# \* 117= \* 120= \*

ANAL.

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

Unit ID 93= 123FRHL \* Name of Unit

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

Unit ID 93= \* Name of Unit

AQUIFERS

R=98\* T= A \* 99# 1 \* Unit tested 100= \* -103= \*

R=105\* T= A \* 99# 1 \* Test No. 106# \*

HYDRAULICS

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)

30' dd e 300gpm

(hard water)

WL=198' (11/4/94)

description of formations encountered	from	to
Clay	0'	20'
Shale	20'	23'
Hard clay	23'	119'
Rock	119'	123'
Shale	123'	126'
Rock	126'	128'
Rock + Shale Strata.	128'	162'
Shale + Rock Strata.	162'	190'
Hard Shale	190'	280'
Shale + Shale Strata	280'	360'
Clay	360'	370'
Rock	370'	380'