

1/81 WTO

Recorded by J. Chant  
Date 6/2/81

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

TRANSMITTED FOR 6/81

Well No: A-20  
E-Log No. \_\_\_\_\_  
County HUMPHREYS

*Mossy Lake*  
47

GEN. SITE DATA

Site ID 3.3.18.1.1.09.0.3.0.2.9.0.1 R=0\* T=A\* 2=W\*

Data reliab. 3=U\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=0.5.3\*

Lat. \_\_\_\_\_ Long. 9=3.3.18.1.1.\* 10=09.0.3.0.2.9.\* Well No. 12=A020.\*

Location 13=N.W.S.E. S. 2.2 T. 1.7 N. R. 0.3 W.\* Alt. 16=1.1.4.\*

Hyd. Unit (OWDC) 20= Date 21=08.1.0.5.1.1980.\*

Well use 23=W\* Water Use 24=D\* Hole depth 27=1.16.\* Well depth 28=1.16.\*

WL 30=1.8.\* Date 31=08.1.0.5.1.1980.\* Source 33=D.\*

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159#08.1.0.5.1.1980.\* Owner No. \_\_\_\_\_

Owner 161#WAYNE KING

FIELD OW

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=08.1.0.5.1.1980.\* Remarks \_\_\_\_\_

Drig. 63=4.0.5.\* Name LARRY WELL Method 65=R.\* Finish 66=S.\*

CASING

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

Top csng. 77#0.\* Bot. csng. 78=7.6.\* 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#76.\* Bottom 84=1.16.\*

Type 85=L\* Diam. 87=12.\* 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=20.0.0.\* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 0.8/0.5/1980\* H.P. 46= 40.\*

LOGS

R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 11.6.\*

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= 2.2.\* Bot 92= 11.6.\*

Unit ID 93= 112 MVA \* Name of Unit Alluv.

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	2.2
fine sand	2.2	4.0
med sand	4.0	6.3
course sand & gravel	6.3	11.6