

1/81 WTO

Recorded by J. Conit

Date 6/21/82

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

Well No. B-31 ✓

E-Log No. \_\_\_\_\_

County Adams

*Kingston*

TRANSMITTED FOR ADP 11-82

Site ID 3.1.2.6.4.8.0.9.1.20.0.1.0.1 R=0\* T=A\* 2=W\*

GEN. SITE DATA

Data reliab. 3=U Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=0.0.1\*

Lat. \_\_\_\_\_ Long. 9=3.1.2.6.4.8\* 10=0.9.1.20.0.1\* Well No. 12=0.3.1.1\*

Section Location 13=NE NE S 51 T 0.6 N R 02 W\* Alt. 16=30.0.\*

Hyd. Unit (OWDC) 20= Date 21=0.6.1.0.2.1.19.82\*

Well use 23=W\* Water use 24=Z\* Hole depth 27=220.\* Well depth 28=220.\*

WL 30=70.\* Date 31=0.6.1.0.2.1.19.82\* Source 33=D\*

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159#0.6.1.0.2.1.19.82\* Owner No. \_\_\_\_\_

Owner 161# NE W & H. U. S. F. S.

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=0.6.1.0.2.1.19.82\* Remarks \_\_\_\_\_

Drlg. 63=0.6.0\* Name Rayburn Method 65=H\* Finish 66=P\*

CASING

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

Top csng. 77#0.\* Bot. csng. 78=200.\* Diam. 79#3.\*

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

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

OPENINGS

R=82\* T=A\* 59#1\* Top 83#200.\* Bottom 84=220.\*

Type 85=P\* Diam. 87=3.\* 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=50.\* Q/S 272=

134 flows 146 pumped

LIFT  
 R=42\* T= A \* Lift type 43# A \* Intake 44= \* Power type 45= \*  
 Date 38= 0.6/10.2/19.82.1 \* H.P. 46= \*

LOGS  
 R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 22.0. \*  
 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= 18.0. \* Bot 92= 22.0. \*  
 Unit ID 93= 122.C.T.H.L. \* Name of Unit Catadoula  
 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)

Fr NW/400 Sec 5.0 g. 5' by a/cy/L between Sec. 50 & 51 to 1420' th w/dy @ RA 330' to loc. in 51

description of formations encountered	from	to
Top Soil	0	15
clay	15	180
Sand	180	220