

6/78 WTO

Recorded by W Grant

Date 2/5/81

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

TRANSMITTED FOR ADP

Well No. K 18

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

County MADISON

Flora

Site ID 323818090150801 R=0\* T=A\* 2=W\*

Data reliab. 3=U\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=089\*

Lat. \_\_\_\_\_ Long. 9=323818\* 10=0901508\* Well No. 12=K018\*

see back Location 13= S 12 T 09N R 01W \* Alt. 16= \*

Hyd. Unit (OWDC) 20= \* Date 21=1213111980\*

Well use 23=W\* Water Use 24=H\* Hole depth 27=580.\* Well depth 28=580.\*

WL 30=8.5.\* Date 31=1213111980\* Source 33=D\*

Status 273= \* Project No. 5= \*

GEN. SITE DATA

OWNER

R=158\* T=A\* Date 159#1213111980\* Owner No. \_\_\_\_\_

Owner 151# Mrs. F. C. TYNER \*

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=1213111980\* Remarks \_\_\_\_\_

Drlg. 63=1.50\* Name Bud CRESSWELL Method 65=H\* Finish 66=S\*

CASING

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

Top csng. 77# 0. \* Bot. csng. 78=560.\* Diam. 79# 2. \*

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

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

OPENINGS

R=82\* T=A\* 59#1\* Top 83# 560.\* Bottom 84=580.\*

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= \* T=A \* 147# 1\* Q 150= \* Q/S 272= \*

134 flows 146 pumped

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

LIFT Date 38= 12/3/1/1980\* H.P. 46= \*

R=198\* T= A \* Log 199# D \* Top 200= 0.\* Bot 201= 5.8.0.\*

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# \* Type 120= \*

R=90\* T= A \* 256# 1 \* Top 91= 4.8.0.\* Bot 92= 5.5.0.\*

AQUIFERS Unit ID 93= 124.C.C.F.F. \* Name of Unit Cockfield

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

Unit ID 93= \* Name of Unit

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)

7 miles N of Flora

| description of formations encountered | from | to  |
|---------------------------------------|------|-----|
| Clay                                  | 0    | 30  |
| Sand                                  | 30   | 55  |
| Clay                                  | 55   | 330 |
| Sandy Chalk                           | 330  | 480 |
| Sand                                  | 480  | 580 |
|                                       |      |     |
|                                       |      |     |