

6/78 WTO

5/80

Recorded by JPC

U.S. GEOLOGICAL SURVEY

Well No. G14

Date 2/5/80

WATER RESOURCES DIVISION

E-Log No.

MISSISSIPPI DISTRICT

County JASPER

WELL RECORD

*Paulding*

GEN. SITE DATA

Site ID 3 2 0 7 0 8 0 8 9 0 2 2 6 0 1 R=0\* T=A\* 2=W\*

Data reliab. 3=U\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=0.6.1\*

Lat. Long. / 9=3 2 0 7 0 8 \* 10=0 8 9 0 2 2 6 \* Well No. 12=0 0 1 4 \*

Location 13=SE NW S 1 1 T 0 3 N R 1 2 E \* Alt. 16=4 0 0 . \*

Hyd. Unit (OWDC) 20= \* Date 21=0 1 / 1 6 / 1 9 8 0 \*

Well use 23=W \* Water Use 24=Z \* Hole depth 27=3 9 9 . \* Well depth 28=3 9 9 . \*

WL 30=7 1 0 . \* Date 31=0 1 / 1 6 / 1 9 8 0 \* Source 33=D \*

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

OWNER

R=158\* T=A\* Date 159# 0 1 / 1 6 / 1 9 8 0 \* Owner No. WSW for 0.1 R.g

Owner 161=B. G. FORTENBERRY \*

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 1 / 1 6 / 1 9 8 0 \* Remarks

Drlg. 63=1 1 8 4 \* Name GRINER Method 65=H \* Finish 66=P \*

CASING

R=76\* T=A\* 59# 1\* 3" steel

Top csgn. 77# 0 . \* Bot. csgn. 78=3 5 7 . \* Diam. 79# 1 3 . \*

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

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

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 3 5 7 . \* Bottom 84=3 9 9 . \*

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= 7 1 0 . \* Q/S 272= . . \*

134 flows 146 pumped

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

LIFT Date 38= 01/16/1980\* H.P. 46= \*

LOGS R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 399.\*  
 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= 330.\* Bot 92= 399.\*

AQUIFERS Unit ID 93= ~~1240000~~ \* Name of Unit Cockfield

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

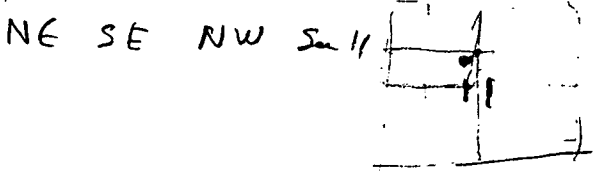
108= \* Hydraul. cond. (gal/d)/ft<sup>2</sup>

110= \* Storage coeff. Boundaries

R=121\* T= \* Yr Begin 122# \* Network 258= \*

Water Level Data Collection (1)

330'S + 330'W of NE/COR SE/NW



description of formations encountered	from	to
Clay	0	42
Clay, sand, rocks	42	84
Clay rock	84	126
Clay, sand, sand	126	168
Clay	168	330
Y sand	330	399