

6/78 WTO

Recorded by JPC

Date 5/1/80

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

TRANSMITTED FOR ADP  
*Conlon*

Well No. N-45  
E-Log No. \_\_\_\_\_  
County MADISON

Site ID 3.2.3.5.0.2.0.8.9.5.9.3.0.0.1 R=0\* T=A\* 2=W\*

Data reliab. 3=U<sup>C</sup> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=0.8.9.1\*

Lat. \_\_\_\_\_ Long. 9=3.2.3.5.0.2\* 10=0.8.9.5.9.3.0.\* Well No. 12=1.0.4.5.1\*

Location 13=SWNE S 33 T 09 N R 03 E\* Alt. 16=246.\*

Hyd. Unit (OWDC) 20= Date 21=0.2.1.0.6.1.1.9.8.0.\*

Well use 23=W\* Water use 24=H\* Hole depth 27=3.26.\* Well depth 28=3.26.\*

WL 30=60.\* Date 31=0.2.1.0.6.1.1.9.8.0.\* Source 33=D\*

Status 273= Project No. 5=

R=158\* T=A\* Date 159#0.2.1.0.6.1.1.9.8.0.\* Owner No. \_\_\_\_\_

Owner 161=L. M. KEDNER\*

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=0.2.1.0.6.1.1.9.8.0.\* Remarks \_\_\_\_\_

Drlg. 63=1.4.7.\* Name Thomas & Son Method 65=H\* Finish 66=S\*

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

Top csgn. 77#0.\* Bot. csgn. 78=3.0.6.\* Diam. 79#2.\*

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

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

R=82\* T=A\* 59#1\* Top 83#3.0.6.\* Bottom 84=3.2.6.\*

Type 85=S\* Diam. 87=2.\* 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=25.\* Q/S 272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

LIFT

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

Date 38= 0.2.06/19.80 \* H.P. 46= \*

LOGS

R=198\* T= A \* Log 199# 5 \* Top 200= 0. \* Bot 201= 326. \*

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= \*

AQUIFERS

R=90\* T= A \* 256# 1 \* Top 91= 190. \* Bot 92= 326. \*

Unit ID 93= 124.C.C.K.F. \* 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)

description of formations encountered	from	to
D. of	0	15
Blue clay	15	25
Blue chalk	25	40
Reddish sand	45	57
Green Sand & Chalk	40	100
Green sand & Chalk	100	160
Chalk mostly	160	190
Mostly Sand & Gwd	190	326
At Bottom		