

1/81 WTO

Recorded by J. Crout
Date 3/5/81

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

TRANSMITTED FOR APP
5/81

Well No. E-9
Log No. _____
County Jasper

Site ID 3.2.0.6.2.4.0.8.9.0.8.2.6.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.6.1*
Lat. _____ Long. 9=3.2.0.6.2.4* 10=0.8.9.0.8.2.6* Well No. 12=E.0.0.9*
Location 13=N.W.N.W.S. 1.4 T. 0.3 N. R. 1.1 E* Alt. 16=3.9.8*
Hyd. Unit (OWDC) 20= _____ Date 21=0.1.1.0.3.1.1.9.8.1*
Well use 23=W* Water Use 24=Z* Hole depth 27=3.5.7* Well depth 28=3.1.5*
WL 30=3.0* Date 31=0.1.1.0.3.1.1.9.8.1* Source 33=D*
Status 273= _____ Project No. 5= _____

OWNER

R=158* T=A* Date 159# 0.1.1.0.3.1.1.9.8.1* Owner No. _____
Owner 161# H. A. R. K. I. N. S. C. O.

FIELD QW

R=192* T=A* Date 193# 1.1.1.1.1.1.1.1.1.1* Temp. 196#00010* 197= _____*
R=192* T=A* Date 193# 1.1.1.1.1.1.1.1.1.1* Cond. 196#00095* 197= _____*
R=192* T=A* Date 193# 1.1.1.1.1.1.1.1.1.1* pH 196#00400* 197= _____*

CONSTR.

R=58* T=A* 59# 1* Date 60=0.1.1.0.3.1.1.9.8.1* Remarks _____
Drig. 63=1.8.4* Name BRINER Method 65=H* Finish 66=P*

CASING

R=76* T=A* 59# 1* Steel
Top csng. 77# 0* Bot. csng. 78=2.7.3* 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# 2.7.3* Bottom 84=3.1.5*
Type 85=D* 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=7.0* Q/S 272= _____*
134 flows 146 pumped

R=42* T= A * Lift type 43# 7/8" Intake 44= * Power type 45= *

Date 38= 01/03/1981 H.P. 46= *

LIFT

R=198* T= A * Log 199# D * Top 200= 0 * Bot 201= 3.57 *

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 *

LOGS

R=114* T= A * Year 115# * 117= * 120= *

ANAL.

R=90* T= A * 256# 1 * Top 91= 27.3 * Bot 92= 3.15 *

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

AQUIFERS

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)/ft²

110= * Storage coeff. Boundaries

HYDRAULICS

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

Water Level Data Collection (1)
500's + 650' W of NE/col.

description of formations encountered	from	to
Chalk	0	105
rock + chalks	105	126
Chalk	126	147
rock + chalk	147	168
streak	168	273
sand	273	315
Chalk	315	357