

1/81 WTO

Recorded by J. Crout
Date 2/2/82

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

Well No. P29
E-Log No. JASPER
County JASPER

Handwritten: **TRANSMITTED FOR ADD**

GEN. SITE DATA

Site ID 3.15.5.17.0.89.0.40.20.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=06.1*

Lat. 9=3.15.5.17.* Long. 10=0.89.0.40.2.* Well No. 12=P029.*

Location 13=SESE S. 16 T. 01 N. R. 12 E.* Alt. 16=4.52.*

Hyd. Unit (OWDC) 20= Date 21=01.10.3.19.82.*

Well use 23=W.* Water Use 24=Z.* Hole depth 27=5.46.* Well depth 28=5.46.*

WL 30=1.25.* Date 31=01.10.3.19.82.* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 01.10.3.19.82.* Owner No. _____

Owner 161# ROSSON & LAYMAN

FIELD OW

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=01.10.3.19.82.* Remarks _____

Drlg. 63=1.84.* Name Griner Method 65=H.* Finish 66=P.*

CASING

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

Top csng. 77# 0.* Bot. csng. 78=5.04.* 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# 5.04.* Bottom 84=5.46.*

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=7.5.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 0.1.10.3.1.9.8.2* H.P. 46= *

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 5.4.6.*

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= 5.0.4.* Bot 92= 5.4.6.*

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)/ft²

110= * Storage coeff. Boundaries

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

Water Level Data Collection (1)

748' N & 680' W of SE COR

Description of formations encountered	from	to
Fill dirt	0	31
Chalk, sand, rock	31	42
rock, chalk	42	63
Chalk, rocks, sand	63	84
streaked	84	105
chalk	105	357
chalk, rock	357	378
chalk	378	420
streaked	420	483
Chalk, sand	483	504
sand	504	546