

TRANSMITTED FOR ADP 9/84

1/81 WTO

Recorded by WTO

Date 4/26/84

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

Well No. 5116

E-Log No. 59

County Alcorn

Corinth Quad

Site ID 34534.8 088312601 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* Co. 8=0,0,3*

Lat. Long. / 9=34.53481* 10=0.883126* Well No. 12=5116*

Location 13=SENE S 23 T 02 S R 07 E* Alt. 16=405* 410

Hyd. Unit (OWDC) 20= Date 21=04/26/1984*

Well use 23=U* Water Use 24=TW* Hole depth 27=493.* Well depth 28=493.*

WL 3C=91.* Date 31=04/26/1984* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159#04/26/1984* Owner No. #17

Owner 161#CORINTH Test well #1

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#04/26/1984* pH 196#00400* 197=7.6*

R=58* T=A* 59#1* Date 60=04/26/1984* Remarks

Drig. 63=0.21* Name Herndon Method 65=H* Finish 66=X*

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

Top csgn. 77#0.* Bot. csgn. 78=3.22.* Diam. 79#6.*

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

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

R=82* T=A* 59#1* Top 83#3.22.* Bottom 84=4.93.*

Type 85=X* Diam. 87=6.* 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=200.* Q/S 272=

134 flows 146 pumped

GEN. SITE DATA
OWNER
FIELD ON
CONSTR.
CASING
OPENINGS
YIELD

LIFT

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

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

LOGS

R=198* T= A * Log 199# E * Top 200= * Bot 201= *

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

R=189* T= A * E Log No. 190# 059 * 191= M I S S I D I S T *

ANAL.

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

AQUIFERS

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

Unit ID 93= 300 PLZC * Name of Unit

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

Unit ID 93= * Name of Unit

HYDRAULICS

R=98* T= A * 99# * Unit tested 100= * 103= *

R=105* T= A * 99# * 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)

Fr NW Cor of Sec. 23 go S 1800' ??
 then east 900' to loc.