

1/81 WTO

Recorded by ND

Date 12-26-84

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

314A
TRANSMITTED FOR ADP
485

Well No. C63
E-Log No. _____
County PERRY

Site ID 312259088542901 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=111*

Lat. _____ Long. 9=312259* 10=0885429* Well No. 12=C063*

Location 13=SWNW S 21 T 05 N R 09 W* Alt. 16=160.*

Hyd. Unit (OWDC) 20= _____ Date 21=1013111984*

Well use 23=W* Water use 24=H* Hole depth 27=320.* Well depth 28=320.*

WL 30=3.* Date 31=1013111984* Source 33=D*

Status 273= _____ Project No. 5= _____

OWNER

R=158* T=A* Date 159# 1013111984* Owner No. _____

Owner 161# CLEVE NEWEILL

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=1013111984* Remarks _____

Drlg. 63=416* Name Cochran Water Well Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59# 1* Top csng. 77# 0.* Bot. csng. 78=310.* Diam. 79# 2.*

R=76* T=A* 59# 1* Top csng 77# _____ Bot. csng. 78= _____ Diam. 79# _____

OPENINGS

R=82* T=A* 59# 1* Top 83# 310.* Bottom 84= 320.*

Type 85=S* Diam. 87=2.* Size 88= _____

R=82* T=A* 59# 1* Top 83# _____ Bottom 84= _____

Type 85= _____ Diam. 87= _____ Size 88= _____

YIELD

R= _____ T=A* 147# 1* Q 150= _____ Q/S 272= _____

134 flows 146 pumped

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

LIFT Date 38= 10/31/1984 * H.P. 46= 1. *

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 320. *

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= *

R=90* T= A * 256# 1 * Top 91= 288. * Bot 92= *

AQUIFERS Unit ID 93= 122 M.O.C.N. * Name of Unit

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

Unit ID 93= * Name of Unit

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)

| description of formations encountered | from | to |
|---------------------------------------|------|-----|
| Top Soil | 0 | 1 |
| Red clay | 1 | 7 |
| gray clay | 7 | 53 |
| blue clay | 53 | 97 |
| sand | 97 | 101 |
| blue clay | 101 | 288 |
| sand | 288 | 320 |