1/81 WTO

Recorded by BRA

Date 2/22/83

T/ADP

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

Well No. F-74

E-Log No. 297

County JONES

SITE DATA

Site ID 5=3 1 4 1 2 2 0 8 9 1 2 2 2 0 1 19 | R=0* | T= A * | 2=W*

Data reliab. 3=C * | C U | Report agency 4=USGS* | Dist. 6=28* | 7=28* | Co. 8=067 *

Lat. / Long. / SE 9=314122 * | 10=1089122 * | Well No. 12=F074 *

Location 13=SE NW S04 T08N R12W* | Alt. 16=380. *

GEN.

Hyd. Unit(OWDC) 20= * | Date 21=12/13/1982 *

Well use 23=W * | Water Use 24=P * | Hole depth 27=514. * | Well depth 28=491. *

WL 30=198. * | Date 31=01/12/1983 * | Source 33=D *

Status 273= * | Project No. 5= *

OWNER

R=158* | T= A * | Date 159#12/13/1982 * | Owner No.

Owner 161#CALHOUN W A *

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=12/13/1982 * | Remarks

Drlg. 63=064 * | Name LAYNE-CENTRAL | Method 65=H * | Finish 66=S *

CASING

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

Top csgn. 77# 0. * | Bot. csgn. 78=435. * | Diam. 79# 10. *

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

Top csng 77# 361. * | Bot. csgn. 78=441. * | Diam. 79# 6. *

OPENINGS

R=82* | T= A * | 59#1* | Top 83# 441. * | Bottom 84=491. *

Type 85=S * | Diam. 87=6. * | 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=300. * | Q/S 272= *

134 flows 146 pumped

LIFT

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

Date 38= 01/12/1983 * H.P. 46= 30. *

LOGS

R=198* T= A * Log 199# E * Top 200= 270. * Bot 201= 514. *

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 514. *

R=189* T= A * E Log No. 190# 297 * 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= 440. * Bot 92= 494. *

Unit ID 93= 122CTHL * Name of Unit

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^2

110= . * Storage coeff. Boundaries

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

Water Level Data Collection (1)

description of formations encountered	from	to
RED CLAY	0'	3'
SANDS	3'	144'
CLAY	144'	225'
SANDY CLAY	225'	250'
SAND	250'	283'
CLAY	283'	290'
ROCK	290'	291'
HARD CLAY	291'	337'
CLAY	337'	441'
ROCK	441'	442'
CLAY	442'	446'
SAND	446'	491'
CLAY	491'	513'
ROCK	513'	514'