

1/81 WTO

Recorded by BQR

Date 8/23/83

T1ADP19/83
U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD

Well No. M 74

E-Log No. _____

County DE SOTO

30D

Site ID 3 4 4 6 3 5 0 8 9 4 5 5 0 0 2 R=0* T=A* 2=W*

Data reliab. 3=4*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0 3 3*

Lat. _____ Long. 9=3 4 4 6 3 5* 10=0 8 9 4 5 5 0* Well No. 12=M 0 7 4*

Location 13=N E S W S 3 2 T 0 3 S R 0 5 W* Alt. 16=2 9 3*

Hyd. Unit (OWDC) 20= _____ Date 21=0 7 1 2 2 1 1 9 8 3*

Well use 23=W* Water Use 24=I* Hole depth 27=1 1 3* Well depth 28=1 1 3*

WL 30= _____ Date 31=0 7 1 2 2 1 1 9 8 3* Source 33= _____*

Status 273= _____* Project No. 5= _____*

R=158* T=A* Date 159# 0 7 1 2 2 1 1 9 8 3* Owner No. _____

Owner 161# B. O. B. W. O. O. D. S.*

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= _____*

R=58* T=A* 59# 1* Date 60# 0 7 1 2 2 1 1 9 8 3* Remarks _____

Drlg. 63=4 3 5* Name POWELL IRR Method 65=R* Finish 66=S*

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

Top csgn. 77# 0* Bot. csgn. 78=7 3* Diam. 79# 1 0*

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

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

R=82* T=A* 59# 1* Top 83# 7 3* Bottom 84=1 1 3*

Type 85=S* Diam. 87=1 0* Size 88= _____*

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

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

R=1 4 6* T=A* 147# 1* Q 150=1 0 0 0* Q/S 272= _____*

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

LIFT

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

Date 38= 07/22/1983* H.P. 46= 6.0.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 113.*

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= 1.3.* Bot 92= 113.*

Unit ID 93= 112 M P V A * Name of Unit ~~MS RIVER ALLUV~~

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)

9 M S.W of BYHALIA

BROWN CLAY	0	13
COARSE WHITE SAND	13	23
FINE WHITE SAND	23	53
MED WHITE SAND	53	113