

1/81 WTO

TRANSMITTED FOR ADP

Recorded by JM
Date 10/26/84

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

Well No. C94
E-Log No. _____
County Shalkey

Site ID 325658090473001 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U*^C Report agency 4=USGS* Dist. 6=28* 7=28* Co. 8=125*
Lat. _____
Long. 9=325658* 10=0904730* Well No. 12=C094*
Location 13=NW.NW S 26 T 13 N R 06 W* Alt. 16=100*
Hyd. Unit (OWDC) 20= _____* Date 21=0812211984*
Well use 23=W* Water Use 24=H* Hole depth 27=800* Well depth 28=800*
WL 30=34* Date 31=0812211984* Source 33=0*
Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 0812211984* Owner No. _____
Owner 161# RANDOLE ATCHLEY*

FIELD QW

R=192* T=A* Date 193# 1111* Temp. 196#00010* 197= _____*
R=192* T=A* Date 193# 1111* Cond. 196#00095* 197= _____*
R=192* T=A* Date 193# 1111* pH 196#00400* 197= _____*

CONSTR.

R=58* T=A* 59# 1* Date 60=0812211984* Remarks _____
Drig. 63=193* Name Schultz Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59# 1*
Top csgn. 77# 0* Bot. csgn. 78=200* Diam. 79# 4*
R=76* T=A* 59# 1*
Top csgn. 77# 200* Bot. csgn. 78=780* Diam. 79# 2*

OPENINGS

R=82* T=A* 59# 1* Top 83# 780* Bottom 84=800*
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=146* T=A* 147# 1* Q 150=25* Q/S 272= _____*
134 flows 146 pumped

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

LIFT Date 38= 08/22/1984* H.P. 46= 1.5*

LOGS
 R=198* T= A * Log 199# 0* Top 200= 0.* Bot 201= 800.*
 R=198* T= A * Log 199# * Top 200= * Bot 201= *
 R=189* T= A * E Log No. 190# * 191= M I S S I S T *

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

R=90* T= A * 256# 1 * Top 91= 700.* Bot 92= *

AQUIFERS Unit ID 93= 124S.P.R.T. * 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# *

HYDRAULICS 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)
 4 m. E. of Arquilla

CLAY	0	20
SAND	20	100
SAND gravel	100	215
CLAY	215	400
SAND	400	420
CLAY	420	600
SAND shale	600	700
Med SAND	700	740
SAND	740	800