

1/81 WTO

Recorded by J. Crout
Date 11/17/81

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

TRANSMITTED FOR ADP
Arkansas

Well No. M55
E-Log No. _____
County Sumner

GEN. SITE DATA

Site ID 3.3.2.9.5.2.0.9.0.4.2.1.3.0.4 R=0* T=A* 2=W*

Data reliab. 3=H* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.3.3*

Lat. _____ Long. / 9=3.3.2.9.5.2* 10=0.9.0.4.2.1.3* Well No. 12=M.0.5.5.*

Location 13=S.E. 1/4 S. 15. T. 19. N. R. 0.5. W.* Alt. 16=122.*

Hyd. Unit (OWDC) 20= Date 21=1.0.1.3.0.1.1.9.8.1.*

Well use 23=W* Water Use 24=I* Hole depth 27=110.* Well depth 28=110.*

WL 30=22.* Date 31=1.0.1.3.0.1.1.9.8.1.* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 1.0.1.3.0.1.1.9.8.1.* Owner No. _____

Owner 161# S. E. Y. M. & U. R. J. & H. N. S. & W.

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=1.0.1.3.0.1.1.9.8.1.* Remarks _____

Drlg. 63=1.9.0.* Name Dyer Method 65=H* Finish 66=S*

CASING

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

Top csng. 77# 0.* Bot. csng. 78=70.* Diam. 79# 1.6.*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 70.* Bottom 84=110.*

Type 85=h* Diam. 87=1.6.* 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=2000.* Q/S 272=

134 flows 145 pumped

LIFT

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

Date 38= 10/30/1981 * H.P. 46= 4.0 * *

LOGS

R=198* T= A * Log 199# D * Top 200= 0 * Bot 201= 110 * *

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= 18 * Bot 92= 110 * *

Unit ID 93= 112M.R.V.A. * Name of Unit A.H.U.V.

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)

1/2 miles NW of Indianola

description of formations encountered	from	to
Clay	0	18
fine sand	18	30
sand	30	65
sand & gravel	65	110

