

1/81 WTO

Recorded by JC [signature]
Date 7/23/81

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD
TRANSMITTED FOR ADP
mattoon

Well No. L57
E-Log No. _____
County Coaloma

Site ID 3.4.0.5.4.6.0.9.0.3.3.4.2.0.1 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=027*
Lat. _____
Long. 9=3.4.0.5.4.6* 10=0.9.0.3.3.4.2* Well No. 12=4.0.5.7*
ceback
Location 13= S 25 T 26 N R 04 W* Alt. 16=16.1*
Hyd. Unit (OWDC) 20= Date 21=0.3.1.1.3.1.19.8.1*
Well use 23=W* Water Use 24=I* Hole depth 27=110* Well depth 28=110*
WL 30=25* Date 31=0.3.1.1.3.1.19.8.1* Source 33=D*
Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 0.3.1.1.3.1.19.8.1* Owner No. _____
Owner 161# P. A. [unclear] K. O. E. H. N.

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=0.3.1.1.3.1.19.8.1* Remarks _____
Drig. 63=0.6.8* Name Five Co. Farmers Method 65=R* Finish 66=S*

CASING

R=76* T=A* 59# 1* PVC
Top csng. 77# 0* Bot. csng. 78=7.0* Diam. 79# 1.0*
R=76* T=A* 59# 1*
Top csng. 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82* T=A* 59# 1* Top 83# 7.0* Bottom 84=1.0*
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=

YIELD

R= 146* T=A* 147# 1* Q 150=5.5.0* Q/S 272=
134 flows 146 pumped

LIFT

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

Date 38= 03/13/1981 * H.P. 46= 10. *

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= 17. * Bot 92= 110. *

Unit ID 93= 112 M.P.V.A. * Name of Unit 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)
3 miles W of Mattson

description of formations encountered	from	to
Top Bed	0	5
Clay	5	17
Fine sand	17	34
Med sand	34	56
Coarse sand	56	57
Coarse sand type	57	100