

1/81 WTO

Recorded by J. Crout

Date 11/10/81

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

*Trubbett
Arcola*

Well No. L80
 E-Log No. _____
 County Washington

GEN. SITE DATA

Site ID 3.3.15.49.0.9.0.53.0.3.0.1 R=0* T=A* 2=W*

Data reliab. 3=U^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.5.1*

Lat. _____ Long. 9=3.3.15.49* 10=0.9.0.5.3.0.3* Well No. 12=L80*

Location 13=SENE S. 0.2 T. 1.6 N. R. 0.7 W* Alt. 16=1.16.*

Hyd. Unit (OWDC) 20= Date 21=0.5.1.29.1.19.8.1.*

Well use 23=W* Water Use 24=H* Hole depth 27=4.40.* Well depth 28=4.10.*

WL 30=4.7.* Date 31=0.5.1.29.1.19.8.1.* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0.5.1.29.1.19.8.1.* Owner No. _____

Owner 161#S. I. D. W. E. Y. K. A. H. N.

FIELD OW

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=0.5.1.29.1.19.8.1.* Remarks _____

Drlg. 63=4.1.2.* Name Cappage Method 65=H* Finish 66=IS*

CASING

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

Top csgn. 77#0.* Bot. csgn. 78=1.60.* Diam. 79#4.*

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

Top csgn. 77#1.60.* Bot. csgn. 78=3.9.5.* Diam. 79#2.*

OPENINGS

R=82* T=A* 59#1* Top 83#3.9.5.* Bottom 84=4.1.0.*

Type 85=IS* 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=3.0.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 0.5/29/1981* H.P. 46= 1.5*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 440.*

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= 380.* Bot 92= 440.*

Unit ID 93= 112MRVA * 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)

5 miles SW of Estill

description of formations encountered	from	to
Mudstone-clay	0'	25'
Sand	25'	80'
Gravel	80'	120'
Mud	120'	380'
Sand	380'	440'