

1/81 WTO

Recorded by J. Crout

Date 6/28/82

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

Well No. K41

E-Log No. 293

County JONES

ELLISVILLE

TRANSMITTED FOR ADP 11-82

Site ID 3.1.3.6.2.9.0.8.9.1.1.5.1.0.1 R=0\* T=A\* 2=W\*

GEN. SITE DATA

Data reliab. 3=U Report. agency 4=USGS Dist. 6=28 7=28 Co. 8=06.7

Lat. Long. 9=3.1.3.6.2.9 10=0.8.9.1.1.5.1 Well No. 12=K.0.4.1

Location 13=N.W. N.W. S. 0.3 T. 0.7 N. R. 1.2 W. Alt. 16=2.50.

Hyd. Unit (OWDC) 20= Date 21=0.5.1.1.3.1.1.9.8.2

Well use 23=W Water Use 24=P Hole depth 27=6.20. Well depth 28=5.62.

WL 30=1.2.7. Date 31=0.7.1.0.1.1.9.8.2 Source 33=D

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159#0.7.1.0.1.1.9.8.2 Owner No.

Owner 161# ELLISVILLE

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=0.7.1.0.1.1.9.8.2 Remarks

Drlg. 63=0.8.4 Name Griner Method 65=H Finish 66=5

CASING

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

Top csng. 77# 0. Bot. csng. 78=5.0.6. Diam. 79# 1.2.

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

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

OPENINGS

R=82\* T=A\* 59#1 Top 83# 5.1.7. Bottom 84=5.6.2.

Type 85=S Diam. 87=8. Size 88=.0.1.6.

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=3.50. Q/S 272=

R=42\* T= A \* Lift type 43# T\* Intake 44= 279\* Power type 45= E\*  
 LIFT Date 38= 07/01/1982\* H.P. 46= 50.\*

R=198\* T= A \* Log 199# E\* Top 200= 42.\* Bot 201= 620.\*  
 R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 620.\*  
 R=189\* T= A \* E Log No. 190# 293\* 191= M I S S D I S T \*

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

R=90\* T= A \* 256# 1 \* Top 91= 520.\* Bot 92= 560.\*

AQUIFERS Unit ID 93= 122CTHL \* 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)/ft<sup>2</sup>

110= \* Storage coeff. Boundaries

R=121\* T= \* Yr Begin 122# \* Network 258# \*

Water Level Data Collection (1)

- 0-3 top soil
- 3-42 Clay sd stks
- 42-220 Clay
- 220-316 sd.
- 316-390 clay-hard
- 390-410 sd + Clay stks
- 410-450 Clay
- 450-476 sd + clay stks
- 476-514 Clay
- 514-562 sd.
- 562-620 Clay + rocks.

6.5 gpm/ft. pump set 279' 6" column 8" bowl 14 stage