

P&A

TRANSMITTED FOR ADP.

1/81 WTC

Recorded by

WTO

U.S. GEOLOGICAL SURVEY

Well No.

F71

Date

11/20/81

WATER RESOURCES DIVISION

E-Log No.

SA

MISSISSIPPI DISTRICT

County

Alcorn

WELL RECORD

Kossuth N. Quad

Site ID 345421088374801 R=0\* T=A\* 2=W\*

Data reliab. 3=U\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=003\*

Lat. Long. 9=345421\* 10=0883748\* Well No. 12=F071\*

Location 13=SESE s. 14 T 02 S R 06 E\* Alt. 16=490\* OK (10/89)

Hyd. Unit (OWDC) 20= Date 21=11/12/1981\*

Well Use 23=Z\* Water Use 24= Hole depth 27=593\* Well depth 28=

WL 30= Date 31= Source 33=

Status 273= Project No. 5=

R=158\* T=A\* Date 159# 11/12/1981\* Owner No. T.H. #1 for well #2

Owner 161# K. O. S. S. U. T. H.

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=

R=58\* T=A\* 59# 1\* Date 60= 11/2/1981\* Remarks

Drig. 63=0.64\* Name Layne Method 65=H\* Finish 66=

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

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

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

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

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

Type 85# Diam. 87# Size 88#

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

Type 85# Diam. 87# Size 88#

R= T=A\* 147# 1\* Q 150= Q/S 272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD CH

CONSTR.

CASING

OPENINGS

YIELD

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

LIFT Date 38= / / \* H.P. 46= \* \*

LOGS  
 R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 593. \*  
 R=198\* T= A \* Log 199# E \* Top 200= 40. \* Bot 201= 592. \*  
 R=189\* T= A \* E Log No. 190# 0.54 \* 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= \* Bot 92= \*  
 Unit ID 93= \* Name of Unit \_\_\_\_\_  
 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)/ft<sup>2</sup> \_\_\_\_\_  
 110= \* Storage coeff. Boundaries \_\_\_\_\_

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

Water Level Data Collection (1)

- 0-30 Clay (Dryhole)  
 35-229 Tough Blue Clay  
 229-245 Sdy clay  
 245-249 Sand w/ clay Stks  
 249-252 Clay  
 252-253 rock  
 253-269 Sand w little Clay Stks  
 269-284 Sand w/ clay mixed  
 284-294 Fine sand w little Clay Stks  
 294-299 Sand + Clay  
 299-326 Fine Sand w/ little Clay Stks  
 326-330 Sand + Clay  
 330-428 Fine Sand and Clay Stks  
 428-541 Sandy Clay  
 541-570 Chert rock + sand w clay Stks  
 570-593 Hard gray rock