

6/78 WTO

Recorded by WTO  
Date 9/26/78

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

Well No. F68  
Log No. 47  
County Alcorn  
Kossuth N. Quad

TRANSMITTED FOR ADP

Site ID 345254088382601 R=0\* T=A\* 2=W\*

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

Lat. Long./ 9=345254\* 10=0883826\* Well No. 12=F068\*

Location 13=SE NW S 26 T 02 S R 06 E\* Alt. 16=500\* 512' (10/89)

Hyd. Unit. (OWDC) 20= Date 21=09/12/1978\*

Well use 23=T\* Water Use 24=U\* Hole depth 27=688\* Well depth 28=660\*

WL 30=172\* Date 31=10/26/1978\* Source 33=S\*

Status 273= Project No. 5=

GEN. SITE DATA

OWNER

R=158\* T=A\* Date 159#10/26/1978\* Owner No. TH#1 for Well#1  
Owner 161#KOSSUTH\*

FIELD ON

R=192\* T=A\* Date 193#09/26/1978\* Temp. 196#00010\* 197=20.0\*  
R=192\* T=A\* Date 193# / / \* Cond. 196#00095\* 197= / / \*  
R=192\* T=A\* Date 193#09/26/1978\* pH 196#00400\* 197=7.6\*

CONSTR.

R=58\* T=A\* 59# 1\* Date 60=10/26/1978\* Remarks  
Drlg. 63=064\* Name Layne Memphis Method 65=H\* Finish 66=S\*

CASING

R=76\* T=A\* 59# 1\*  
Top csgn. 77# 0\* Bot. csgn. 78=630\* Diam. 79# 4\*  
R=76\* T=A\* 59# 1\*  
Top csgn. 77# / / \* Bot. csgn. 78= / / \* Diam. 79# / / \*

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 630\* Bottom 84=660\*  
Type 85=S\* Diam. 87# 4\* 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=39\* Q/S 272= / / \*  
134 flows 146 pumped

R=42\* T= A \* Lift type 43# \* Intake 44= \* Power type 45= \*  
 Date 38= / / H.P. 46= \*

LIFT

R=198\* T= A \* Log 199# E \* Top 200= 20. \* Bot 201= 6.8.8. \*  
 R=198\* T= A \* Log 199# \* Top 200= \* Bot 201= \*  
 R=189\* T= A \* E Log No. 190# 0.4.7 \* 191= M I S S D I S T \*

LOGS

R=114\* T= A \* Year 115# 1.9.7.8 \* Type 120# B \* 307-USGS \*

ANAL.

R=90\* T= A \* 256# 1 \* Top 91= 5.9.2. \* Bot 92= 6.8.8. \*  
 Unit ID 93= 300PLZC \* Name of Unit

AQUIFERS

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= \*

HYDRAULICS

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) (Corinth Quad.)

4" test hole  
 WL=161'  
 Screened 630' - 660'  
 39 gpm

MSBOM  
 pH 7.8 CL=196  
 Fe .1  
 AIK 129  
 hard 124