

6/78 WTO

TRANSMITTED FOR ACP

Recorded by WTO  
Date 9/26/80

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

Well No. K16  
E-Log No. 98  
County Halmes

Site ID 330601090091001 R=0\* T=A\* 2=W\*

Data reliab. 3=C\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=051\*

GEN. SITE DATA

Lat. \_\_\_\_\_ Long. 9=330601\* 10=0900910\* Well No. 12=K016\*

NE Location 13=SWSE s 3.6 T 1.5 N R 0.1 E\* Alt. 16=300.\*

Hyd. Unit (OWDC) 20= Date 21=07/30/1980\*

Well use 23=W\* Water Use 24=H\* Hole depth 27=300.\* Well depth 28=300.\*

WL 30=150.\* Date 31=07/30/1980\* Source 33=D\*

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159#07/30/1980\* Owner No. \_\_\_\_\_

Owner 161=E. L. BURKS\*

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=07/30/1980\* Remarks \_\_\_\_\_

Drlg. 63=334\* Name Jefcoat Method 65=H\* Finish 66=S\*

CASING

R=76\* T=A\* 59#1\*  
Top csgn. 77#0\* Bot. csgn. 78=270.\* Diam. 79#2.\*

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

OPENINGS

R=82\* T=A\* 59#1\* Top 83#270.\* Bottom 84=300.\*

Type 85=S\* 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=15.\* Q/S 272=

134 flows 146 pumped

LIFT

R=42\* T= A \* Lift type 43# A \* Intake 44= \* Power type 45= \*  
 Date 38= 07/30/1980 \* H.P. 46= \*

LOGS

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 300. \*  
 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# \* Type 120= \*

AQUIFERS

R=90\* T= A \* 256# 1 \* Top 91= 250. \* Bot 92= 306. \*  
 Unit ID 93= 124SPRT \* 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)

description of formations encountered	from	to
Shale	0	35
Sand	35	150
Shale	150	180
Sand	150	210
Shale	210	250
Sand	250	300