

6/78 WTO

Recorded by JPK

Date 10/29/80

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

TRANSMITTED FOR ADP  
*new*

Well No. E-30  
E-Log No. \_\_\_\_\_  
County SUNFLOWER

GEN. SITE DATA

Site ID 334750090365701 R=0\* T=A\* 2=W\*

Data reliab. 3=U Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=1633\*

Lat. \_\_\_\_\_ Long. 9=334750\* 10=0903657\* Well No. 12=E030\*

Location 13=NWNE S 09 T 22 N R 04 W\* Alt. 16=136.\*

Hyd. Unit (OWDC) 20= Date 21=0811511980\*

Well use 23=U Water Use 24=U Hole depth 27=1630.\* Well depth 28=618.\*

WL 30=29.\* Date 31=0811511980\* Source 33=D\*

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159#0811511980\* Owner No. \_\_\_\_\_

Owner 16#MRS. KEMI

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=0811511980\* Remarks \_\_\_\_\_

Drlg. 63=264\* Name HERRMAN Method 65=H\* Finish 66=5\*

CASING

R=76\* T=A\* 59#1\* BK & BALU

Top csgn. 77#0.\* Bot. csgn. 78=126.\* Diam. 79#4.\*

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

Top csgn. 77#126.\* Bot. csgn. 78=598.\* Diam. 79#2.\*

OPENINGS

R=82\* T=A\* 59#1\* Top 83#598.\* Bottom 84=618.\*

Type 85=S\* Diam. 87=2.\* Size 88=.010\*

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

R=42\* T= A \* Lift type 43# J \* Intake 44= \* Power type 45= 5 \*

LIFT. Date 38= 08/15/1980 \* H.P. 46= 1 \*

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 630. \*

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= \*

R=90\* T= A \* 256# 1 \* Top 91= 560. \* Bot 92= 620. \*

AQUIFERS Unit ID 93= 124 C.C.K.F. \* Name of Unit COCK FIELD

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# \*

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= \*

HYDRAULICS

Water Level Data Collection (1)

description of formations encountered	from	to
Clay	0	60
Sand	60	80
Sand & Gravel	80	120
Clay	120	140
Sand	140	240
Clay	240	290
Sand	290	380
Shale	380	560
Rock 400' & 440'		
Sand	560	620
Clay	620	630