

6/77 WTO

Recorded by WTO

Date 3/22/78

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

TRANSMITTED FOR ADP  
5/78

Well No. G31  
E-Log No. \_\_\_\_\_  
County Sunflower

Site ID 333824090395801 R=0\* T=A\* 2=W\*  
19

127A

GEN. SITE DATA

Data reliab. 3=U\*<sup>C</sup> Report. agency 4=USGS\* Dist. 8=4 6=28\* 7=28\* Co. 8=133\*  
Lat. \_\_\_\_\_  
Long. / 9=333824\* 10=090395801\* Well No. 12=5031\*  
Location 13=S30T21N R04W\* Alt. 16=128\*  
Hyd. Unit (OWDC) 20= \_\_\_\_\_\* Date 21=02/14/1978\*  
Well use 23=W\* Water use 24=I\* Hole depth 27=112\* Well depth 28=112\*  
WL 30=19\* Date 31=02/14/1978\* Source 33=D\*  
Status 273= \_\_\_\_\_\* Project No. 5= \_\_\_\_\_\*

OWNER

?=150\* \_\_\_\_\_  
Date 02/11/078\*  
Owner 161=W. E. JEFFCOAT\*

FIELD LOG

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=02/14/1978\* Remarks \_\_\_\_\_  
Drlg. 63=064\* Name Layne Method 65=R\* Finish 66=S\*

CASING

R=76\* T=A\* 59# 1\*  
Top csqn. 77# 0\* Bot. csqn. 78=62\* Diam. 79# 16\*  
R=76\* T=A\* 59# 1\*  
Top csqn 77# \_\_\_\_\_\* Bot. csqn. 78= \_\_\_\_\_\* Diam. 79# \_\_\_\_\_\*

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 62\* Bottom 84=112\*  
Type 85=L\* Diam. 87=16\* 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=2800\* Q/S 272= \_\_\_\_\_\*

134 flows 146 pumped

LIFT

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

Date 38= 02/14/1978 \* H.P. 46= 60. \* \*

LOGS

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 112. \*

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= 19. \* Bot 92= 112. \*

Unit ID 93= 112MRVA \* 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# \* \*

Water Level Data Collection (1)

6 miles W of Dodgeville

description of formations encountered	from	to
Clay	0	15
Fine Sand	15	50
Coarse Sand	50	65
C. Sand & Gravel	65	110
Boulders	110	112