

1/81 WTO

Recorded by WSTO

Date 10/5/81

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

Well No. 069

Log No. \_\_\_\_\_

County Sunflower

**TRANSMITTED FOR ADP**

GEN. SITE DATA

Site ID 3.3.3.0.4.4.0.9.0.3.2.2.4.0.1 R=0\* T=A\* 2=W\*

Data reliab. 3=U\*<sup>C</sup> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=1.3.3\*

Lat. \_\_\_\_\_ Long. 9=3.3.3.0.4.4\* 10=0.9.0.3.2.2.4\* Well No. 12=0.0.6.9\*

Location 13=NE SE S 18 T 19 N R 03 W\* Alt. 16=118\*

Hyd. Unit (OWDC) 20= \_\_\_\_\_\* Date 21=07/08/1981\*

Well use 23=W\* Water use 24=I\* Hole depth 27=110\* Well depth 28=110\*

WL 30=20\* Date 31=07/08/1981\* Source 33=D\*

Status 273= \_\_\_\_\_\* Project No. 5= \_\_\_\_\_\*

OWNER

R=158\* T=A\* Date 159#07/08/1981\* Owner No. \_\_\_\_\_

Owner 161#M. C. LEA WELLS\*

FIELD OW

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=07/08/1981\* Remarks \_\_\_\_\_

Drlg. 63=190\* Name Dyer Method 65=R\* Finish 66=S\*

CASING

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

Top csng. 77#0\* Bot. csng. 78=70\* Diam. 79#16\*

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

Top csng. 77# \_\_\_\_\_\* Bot. csng. 78= \_\_\_\_\_\* Diam. 79# \_\_\_\_\_\*

OPENINGS

R=82\* T=A\* 59#1\* Top 83#70\* Bottom 84=110\*

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=3000\* Q/S 272= \_\_\_\_\_\*

134 flows 146 pumped

LIFT

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

Date 38= 07/08/1981\* H.P. 46= 60.\*

LOGS

R=198\* T= A \* Log 199# D\* Top 200= 1.3.\* Bot 201= 1.0.\*

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# \* 117# \* 120# \*

AQUIFERS

R=90\* T= A \* 256# 1 \* Top 91= 33.\* Bot 92= 1.0.\*

Unit ID 93= 11 ZMVA \* 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)

2 mi S of Sunflower

description of formations encountered	from	to
Clay	13	23
Clay	23	33
sand	33	43
sand	43	53
granite	53	63
granite	63	73
sand + granite	73	83
sand granite	83	93
granite	93	103
granite + clay	103	110