

1/81 WTO

Recorded by JM  
Date 10/26/84

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

Well No. 89  
687  
E-Log No. \_\_\_\_\_  
County Sunflower

Site ID 3.3.4.3.1.6.0.9.0.3.8.0.9.0.1 R=0\* T=A\* 2=W\*

GEN. SITE DATA

Data reliab. 3=U\*<sup>C</sup>U Reprt. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=1.3.3\*  
Lat. \_\_\_\_\_  
Long. 9=3.3.4.3.1.6\* 10=0.9.0.3.8.0.9\* Well No. 12=G.0.87\*  
Location 13=NE NW 1/4 S 05 T 21 N R 04 W\* Alt. 16=1.35\*  
Hyd. Unit (OWDC) 20= \_\_\_\_\_\* Date 21=0.9.1.2.6.1.1.9.8.4\*  
Well use 23=W\* Water use 24=I\* Hole depth 27=1.13\* Well depth 28=1.13\*  
WL 30=3.3\* Date 31=0.9.1.2.6.1.1.9.8.4\* Source 33=D\*  
Status 273= \_\_\_\_\_\* Project No. 5= \_\_\_\_\_\*

OWNER

R=158\* T=A\* Date 155# 0.9.1.2.6.1.1.9.8.4\* Owner No. \_\_\_\_\_  
Owner 161# T. D. WILLY, LUSK\*

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# 0.9.1.2.6.1.1.9.8.4\* Remarks \_\_\_\_\_  
Drlg. 63= \_\_\_\_\_\* Name T+K Irrig. Method 65=H\* Finish 66=S\*

CASING

R=76\* T=A\* 59# 1\*  
Top csng. 77# 0\* Bot. csng. 73# 7.3\* Diam. 79# 1.0\*  
R=76\* T=A\* 59# 1\*  
Top csng. 77# \_\_\_\_\_\* Bot. csng. 73= \_\_\_\_\_\* Diam. 79# \_\_\_\_\_\*

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 7.3\* Bottom 84# 1.13\*  
Type 85=S\* Diam. 87# 1.0\* Size 88= \_\_\_\_\_\*  
R=82\* T=A\* 59# 1\* Top 83# \_\_\_\_\_\* Bottom 84# \_\_\_\_\_\*  
Type 85= \_\_\_\_\_\* Diam. 87= \_\_\_\_\_\* Size 88= \_\_\_\_\_\*

YIELD

R=134\* T=A\* 147# 1\* Q 150# 6.0.0\* Q/S 272= \_\_\_\_\_\*  
134 flows 146 pumped

LIFT

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

Date 38= 09/26/1984 \* H.P. 46= 10. \* \*

LOGS

R=198\* T= A \* Log 199# 0 \* Top 200= 0. \* Bot 201= 113. \*

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= 65. \* Bot 92= 113. \*

Unit ID 93= 1. P. 2 M. R. V. A. \* 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)

6 m w of Ruleville

CLAY	0	65
FINE SAND	65	72
SAND GRAVEL	72	113