

1/81WTO

Recorded by ND  
Date 12-26-84

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

TRANSMITTED FOR ADP  
YES

Well No. 873  
E-Log No. \_\_\_\_\_  
County Sunflower

Site ID 3354.02.09.02.8.43.01 R=0\* T=A\* 2=W\*

GEN. SITE DATA

Data reliab. 3=U\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=1,3,3\*  
Lat. \_\_\_\_\_  
Long. 9=3354.02\* 10=09.02843\* Well No. 12=B.0.7.3\*  
Location 13=SESW S.35 T.24 N. R.03 W\* Alt. 16=140.\*  
Hyd. Unit (OWDC) 20= \_\_\_\_\_\* Date 21=07.11.5.19.84\*  
Well use 23=W\* Water Use 24=I\* Hole depth 27=100.\* Well depth 28=100.\*  
WL 30=75.\* Date 31=07.11.5.19.84\* Source 33=D\*  
Status 273= \_\_\_\_\_\* Project No. 5= \_\_\_\_\_\*

OWNER

R=158\* T=A\* Date 159# 07.11.5.19.84\* Owner No. \_\_\_\_\_  
Owner 161# T. C. BUFORD\*

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# 07.11.5.19.84\* Remarks \_\_\_\_\_  
Drlg. 63# 4.35\* Name PUMP Method 65# R\* Finish 66# S\*

CASING

R=76\* T=A\* 59# 1\*  
Top csng. 77# 0.\* Bot. csng. 78# 60.\* Diam. 79# 12.\*  
R=76\* T=A\* 59# 1\*  
Top csng 77# \_\_\_\_\_\* Bot. csng. 78# \_\_\_\_\_\* Diam. 79# \_\_\_\_\_\*

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 100.\* Bottom 84# 100.\*  
Type 85# S\* Diam. 87# 12.\* 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# 15.00\* Q/S 272# \_\_\_\_\_\*

134 flows 146 pumped

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

LIFT Date 38= 07/15/1984 \* H.P. 46= 80. \* \*

LOGS  
 R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 100. \*  
 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= 25. \* Bot 92= 100. \*

Unit ID 93= 112M.P.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)

description of formations encountered	from	to
CLAY	0	20
CLAY + SAND	20	40
Med & Coarse Sand	40	60
COARSE SAND + GRAVEL	60	100