

6/78 WTO

Recorded by JPC

Date 10/29/80

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

TRANSMITTED FOR ADP  
Indiana

Well No. Q50

E-Log No.

County SUNFLOWER

Site ID 3.3.243.7.09.0.3.8.4.2.0.1 R=0\* T=A\* 2=W\*

Data reliab. 3=III\*<sup>C</sup> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=133\*

Lat. Long. / 9=3.32437\* 10=0.903842\* Well No. 12=0050\*

Location 13=SENE S 18 T 18 N R 0.4 W\* Alt. 16=103.\*

Hyd. Unit (OWDC) 20=\* Date 21=12/11/1979\*

Well use 23=W\* Water Use 24=I\* Hole depth 27=103.\* Well depth 28=103.\*

WL 30=2.0.\* Date 31=12/11/1979\* Source 33=D\*

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

GEN. SITE DATA

OWNER

R=158\* T=A\* Date 159# 12/11/1979\* Owner No.

Owner 16# H. E. YOUNG JR. T. H. W. Q. W.\*

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=12/11/1979\* Remarks

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

CASING

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

Top csgn. 77# 0.\* Bot. csgn. 78=73.\* Diam. 79# 10.\*

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

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

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 73.\* Bottom 84=103.\*

Type 85=R\* Diam. 87=10.\* 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=1000.\* Q/S 272=\*

134 flows 146 pumped

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

LIFT

Date 38= 12/1/1979\* H.P. 46= 20.\*

LOGS

R=198\* T= A \* Log 199# D \* Top 200= 0.\* Bot 201= 103.\*  
 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= 23.\* Bot 92= 103.\*  
 Unit ID 93= 112 MRVA \* Name of Unit alluvial  
 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)

4. S.E. Inlet - ANOLA

description of formations encountered	from	to
CLAY	0	28
FINE SAND	28	38
SAND	38	45
SAND + GRAVEL	45	103