

6/77 WTO

TRANSMITTED FOR ADP

Recorded by WTO  
Date 11/2/79

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

2/80

Well No. S24  
E-Log No. \_\_\_\_\_  
County SUNFLOWER

GEN. SITE DATA

Site ID 3.3.2.1.1.3.0.9.0.3.9.5.8.0.1 19 R=0\* T=A\* 2=W\*

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

Lat. \_\_\_\_\_ Long. 9=3.3.2.1.1.3\* 10=0.9.0.3.9.5.8\* Well No. 12='S024'\*

Location 13=SWNE S01 T 17N R 05W\* Alt. 16=///.\*

Hyd. Unit (OWDC) 20= Date 21=06/13/1979\*

Well use 23=W\* Water Use 24=I\* Hole depth 27=106.\* Well depth 28=106.\*

WL 30=19.\* Date 31=06/13/1979\* Source 33=D\*

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159#06/13/1979\* Owner No. \_\_\_\_\_

Owner 161=H. P. L. L. Y. R. D. G. E. P. L. T. B. C. P. \*

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=06/13/1979\* Remarks \_\_\_\_\_

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

CASING

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

Top csgn. 77# 0.\* Bot. csgn. 78= 66.\* Diam. 79# 16.\*

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

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

OPENINGS

R=82\* T=A\* 59#1\* Top 83# 16.\* Bottom 84= 106.\*

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= 2000.\* Q/S 272=

134 flows 146 pumped

LIFT

R=42\* T= A \* Lift type 43# T\* Intake 44= \* Power type 45= D \*  
 Date 38= 06/13/1979\* H.P. 46= 40.\*

LOGS

R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 106.\*  
 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= 28.\* Bot 92= 106.\*

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)

description of formations encountered	from	to
CLAY	0	2 1/2
FINE SAND	2 1/2	3
SAND	3	5
SAND & GRAVEL	5	106