

1/81 WTO

Recorded by WTO  
Date 10/5/81

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

Well No. L70  
E-Log No. \_\_\_\_\_  
County Sunflower

TRANSMITTED FOR ADP

GEN. SITE DATA

Site ID 3.3.3.6.0.0.0.9.0.3.2.4.2.0.1 R=0\* T=A\* 2=W\*

Data reliab. 3=U\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=133\*

Lat. \_\_\_\_\_ Long. 9=3.3.3.6.0.0.\* 10=0.9.0.3.2.4.2.\* Well No. 12=L.0.7.0.\*

Location 13=NWSE s 18 T 20 N R 0.3 W.\* Alt. 16=123.\*

Hyd. Unit (OWDC) 20= Date 21=07.1.23.1.19.81.\*

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

WL 30=24.\* Date 31=07.1.23.1.19.81.\* Source 33=D.\*

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159#07.1.23.1.19.81.\* Owner No. \_\_\_\_\_

Owner 161#TURNER, ARANT.\*

FIELD LOG

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=07.1.23.1.19.81.\* Remarks \_\_\_\_\_

Drlg. 63=1.9.0.\* 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= 2000. . . . .\* Q/S 272= . . . . .\*

134 flows 146 pumped

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

Date 38= 07/23/1981\* H.P. 46= 40.\*

LIFT

R=198\* T= A \* Log 199# D\* Top 200= 16.\* Bot 201= 110.\*

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 \*

LOGS

R=114\* T= A \* Year 115# \* 117= \* 120= \*

ANAL.

R=90\* T= A \* 256# 1 \* Top 91= 24.\* Bot 92= 110.\*

Unit ID 93= 112MRVA \* Name of Unit \_\_\_\_\_

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

Unit ID 93= \* Name of Unit \_\_\_\_\_

AQUIFERS

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 \_\_\_\_\_

HYDRAULICS

R=121\* T= \* Yr Begin 122# \* Network 258# \*

Water Level Data Collection (1)

description of formations encountered	from	to
Sand	11	23
clay	23	33
clay	33	43
clay & gravel	43	53
gravel	53	63
gravel	63	73
clay & gravel	73	83
clay	83	93
clay & gravel	93	103
clay & gravel	103	113
clay & gravel	113	123