

1/81 WTD

T/ADP 3/83

Recorded by J. Crout
Date 12/21/81

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

Well No. 075
E-Log No. _____
County Sunflower

Site ID 333235090305701 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=333235* 10=0903057* Well No. 12=0075*

Location 13=SE NW S 0.4 T 19 N R 0.3 W* Alt. 16=120*

Hyd. Unit (OWDC) 20= _____* Date 21=1210211981*

Well use 23=W* Water Use 24=I* Hole depth 27=108* Well depth 28=108*

WL 30=20* Date 31=1210211981* Source 33=D*

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

R=158* T=A* Date 159# 1210211981* Owner No. _____

Owner 161# W. J. MARTIN*

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= _____*

R=58* T=A* 59# 1* Date 60=1210211981* Remarks _____

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

R=76* T=A* 59# 1* Steel
Top csng. 77# 0* Bot. csng. 78=78* Diam. 79# 1 1/2*

R=76* T=A* 59# 1*
Top csng 77# _____* Bot. csng. 78= _____* Diam. 79# _____*

R=82* T=A* 59# 1* Top 83# 78* Bottom 84=108*

Type 85=L* Diam. 87=1.6* Size 88= _____*

R=82* T=A* 59# 1* Top 83# _____* Bottom 84= _____*

Type 85= _____* Diam. 87= _____* Size 88= _____*

R=146* T=A* 147# 1* Q 150=2000* Q/S 272= _____*

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

Sunflower

LIFT

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

Date 38= 12/02/1981 * H.P. 46= 40 * *

LOGS

R=198* T= A * Log 199# D * Top 200= 0 * * Bot 201= 108 * *

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= 23 * * Bot 92= 108 * *

Unit ID 93= 112MRVA * Name of Unit ALLUV.

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)/ft²

110= * * * * * Storage coeff. Boundaries

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

Water Level Data Collection (1)

2 miles E of Sunflower

description of formations encountered	Elevation	
	from	to
C. clay	0	23
Sand	23	45
Sand & gravel	45	108