

1/81WTO

Recorded by JCout
Date 6/9/81

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

127D 7/81
Sunflower

Well No. L53
E-Log No. _____
County Sunflower

GEN. SITE DATA

Site ID 333512090320101 R=0* T=A* 2=W*

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

Lat. _____ Long. 9=333512* 10=0903201* Well No. 12=L053*

Location 13=SE NW S 20 T 20 N R 0.3 W* Alt. 16=12.5*

Hyd. Unit (OWDC) 20= _____ * Date 21=0510811981*

Well use 23=W* Water use 24=I* Hole depth 27=10.3* Well depth 28=10.3*

WL 30=19* Date 31=0510811981* Source 33=D*

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

OWNER

R=158* T=A* Date 159# 0510811981* Owner No. _____

Owner 161# D. E. BRIGHT*

FIELD QW

R=192* T=A* Date 193# 1 1* Temp. 196#00010* 197= _____ *

R=192* T=A* Date 193# 1 1* Cond. 196#00095* 197= _____ *

R=192* T=A* Date 193# 1 1* pH 196#00400* 197= _____ *

CONSTR.

R=58* T=A* 59# 1* Date 60=0510811981* Remarks _____

Drlg. 63=19.0* Name DYER Method 65=R* Finish 66=S*

CASING

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

Top csng. 77# 0* Bot. csng. 78=6.3* Diam. 79# 1.2*

Top csng. 77# _____ * Bot. csng. 78= _____ * Diam. 79# _____ *

OPENINGS

R=82* T=A* 59# 1* Top 83# 6.3* Bottom 84=10.3*

Type 85=L* Diam. 87=1.2* 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= N*

Date 38= 05/08/1981* H.P. 46= 40.*

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# * 117= * 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 20.* Bot 92= 103.*

Unit ID 93= 112MPVA * Name of Unit 2/11/81

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)

description of formations encountered	from	to
1' 6"	1'	30'
fine sand	30'	56'
sand	56'	48'
Gravel + (horizontal)	48'	103'