

1/81 WTO

Recorded by WTO

Date 10/5/81

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

TRANSMITTED FOR ADP.
Shelley

Well No. L77

E-Log No. _____

County Sunflower

GEN. SITE DATA

Site ID 3.3.3.6.4.7.0.9.0.2.8.0.3.0. R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.3.3*

Lat. _____ Long. / 9=33.3647* 10=09.02803* Well No. 12=L077*

Location 13=NW 1/4 S 12 T 20 N R 03 W* Alt. 16=5.*

Hyd. Unit (OWDC) 20= _____ Date 21=07/15/1981*

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

WL 30=22.* Date 31=07/15/1981* Source 33=D*

Status 273= _____ Project No. 5= _____

OWNER

R=158* T=A* Date 159# 07/15/1981* Owner No. _____

Owner 161# J. H. DODD*

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=07/15/1981* Remarks _____

Drlg. 63=190* 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=3000.* Q/S 272= _____*

134 flows 146 pumped

771 051111

LIFT

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

Date 38= 07/15/1981 * H.P. 46= 60. *

LOGS

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 *

ANAL.

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

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 22. * 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 _____

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
Clay	16	23
slt	23	33
slt	33	43
slt gravel	43	53
slt gravel	53	63
slt gravel	63	73
gravel	73	83
gravel	83	93
gravel	93	103
gravel	103	110

