

6/77 WTO

Recorded by WTO
Date 11/12/79

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

TRANSMITTED FOR ADP
2/80

Well No. S23
E-Log No. _____
County SUNFLOWER

GEN. SITE DATA

Site ID 3.3.2.0.5.8.0.9.0.3.9.5.5.0.1 R=0* T=A* 2=W*

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

Lat. _____
Long. 9=3.3.2.0.5.8.* 10=0.9.0.3.9.5.5.* Well No. 12='S.0.2.3'*

Location 13=NESE 901 T 17N R 05W* Alt. 16=1.1.1.*

Hyd. Unit (OWDC) 20= Date 21=0.6.1.2.0.1.1.9.7.9.*

Well use 23=W* Water Use 24=I* Hole depth 27=1.1.0.* Well depth 28=1.1.0.*

WL 30=1.8.* Date 31=0.6.1.2.0.1.1.9.7.9.* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0.6.1.2.0.1.1.9.7.9.* Owner No. _____

Owner 161=HOLLY RIDGE PLT 5 Cφ.*

FIELD OW

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=0.6.1.2.0.1.1.9.7.9.* Remarks _____

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

CASING

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

Top csng. 77#0.* Bot. csng. 78=7.0.* Diam. 79#1.6.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83#7.0.* Bottom 84=1.1.0.*

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=

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= 06/20/1979* H.P. 46= 40.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* 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# * Type 120= *

AQUIFERS

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

Water Level Data Collection (1)

description of formations encountered	from	to
CLAY	0	2
FINE SAND	20	25
SAND	25	45
SAND & GRAVEL	45	110