

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. H53
E-Log No. _____
County SUNFLOWER

GEN. SITE DATA

Site ID 3.3.3.9.1.7.0.9.0.2.8.3.3.0.1 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=3.3.3.9.1.7.* 10=0.9.0.2.8.3.3.* Well No. 12=140.5.3.*
 Location 13=NWSE, s 26 T 21 N R 0.3 W.* Alt. 16=1.2.0.*
 Hyd. Unit (OWDC) 20= Date 21=0.6.1.0.8.1.1.9.7.9.*
 Well use 23=W* Water Use 24=I* Hole depth 27=1.0.0.* Well depth 28=1.0.0.*
 WL 30=1.9.* Date 31=0.6.1.0.8.1.1.9.7.9.* Source 33=D*
 Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0.6.1.0.8.1.1.9.7.9.* Owner No. _____
 Owner 161=LAKE LINDSEY FARMS.*

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=0.6.1.0.8.1.1.9.7.9.* Remarks _____
 Drlg. 63=1.9.0.* Name Dyer Method 65=R* Finish 66=S*

CASING

R=76* T=A* 59#1*
 Top csgn. 77# 0.* Bot. csgn. 78= 6.0.* Diam. 79# 1.2.*
 R=76* T=A* 59#1*
 Top csgn. 77# Bot. csgn. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83# 6.0.* Bottom 84= 1.0.0.*
 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= 1.8.0.0.* Q/S 272=
 134 flows 146 pumped

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

LIFT

Date 38= 06/08/1979* H.P. 46= 40.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 100.*

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= 100.*

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	20
FINE SAND	20	25
SAND	25	40
SAND + GRAVEL	40	100