

6/77 WTO

Recorded by WTO
Date 11/12/79

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

Well No. H55
E-Log No. _____
County Sunflower

TRANSMITTED FOR ADP.
2/80

GEN. SITE DATA

Site ID 3.33.9.3.1.0.9.0.3.2.0.9.0.1 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=3.33.9.3.1.* 10=09.03.2.0.9.* Well No. 12=140.5.5.*

Location 13=SW NW 29 T 21 N R 03 W.* Alt. 16=126.*

Hyd. Unit (OWDC) 20= Date 21=06/11/1979.*

Well use 23=W.* Water Use 24=I.* Hole depth 27=100.* Well depth 28=100.*

WL 30=19.* Date 31=06/11/1979.* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#06/11/1979.* 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=06/11/1979.* Remarks _____

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

CASING

α=76* T=A* 59#1*

Top csng. 77# 0.* Bot. csng. 78=60.* Diam. 79# 12.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83# 60.* Bottom 84=100.*

Type 85=L.* Diam. 87=12.* 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=1800.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 06/11/1979* 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	5	
SAND	25	40
SAND & GRAVEL	40	100