

6/78 WTO

TRANSMITTED FOR ADP

Recorded by WTO

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

Date 10/5/79

DEC 1979

Well No. L45
E-Log No. 67
County SUNFLOWER

Site ID 333343090325101 R=0* T=A* 2=W*

GEN. SITE DATA

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

Lat. Long. 9=333343* 10=0903251* Well No. 12=L045*

NESE Location 13=NENW S31 T20 N R03 W* Alt. 16=120*

Hyd. Unit (OWDC) 20= Date 21=04/27/1979*

Well use 23=W* Water Use 24=H* Hole depth 27=1035* Well depth 28=713*

WL 30=20* Date 31=05/03/1979* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#05/03/1979* Owner No.

Owner 161=TOPANGA FARMS*

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=05/03/1979* Remarks

Drlg. 63=264* Name Berryman Method 65=H* Finish 66=S*

CASING

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

Top csgn. 77#0* Bot. csgn. 78=126* Diam. 79#4*

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

Top csgn. 77#126* Bot. csgn. 78=683* Diam. 79#2*

OPENINGS

R=82* T=A* 59#1* Top 83#683* Bottom 84=693*

Type 85=S* Diam. 87=2* Size 88=.010*

R=82* T=A* 59#1* Top 83#703* Bottom 84=713*

Type 85=S* Diam. 87=2* Size 88=.010*

YIELD

R=146* T=A* 147#1* Q :50=35* Q/S 272=

134 flows 146 pumped

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

LIFT Date 38- 05/03/1979* H.P. 46= 1.5*

LOGS
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 1035.*
 R=198* T= A * Log 199# E* Top 200= 10.* Bot 201= 1034.*
 R=189* T= A * E Log No. 190# 067* 191= M I S S D I S T *

ANAL. R=114* T= A * Year 115# * Type 120= *

R=90* T= A * 256# 1 * Top 91= 630.* Bot 92= 710.*

AQUIFERS Unit ID 93= L24SPRT * Name of Unit

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

AQUIFERS 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
	0		20	
	20		80	
	80	Gravel	120	
	120		140	
	140		260	
	260		300	
	300		380	
	380		400	
	400		430	
	430		450	
	450		540	
	540		560	
	560		600	
	600		680	
	680		700	
	700		710	
	710		720	
	720		760	
	760		830	
	830		840	
	840		870	
	870		900	
	900		920	
	920		940	
	940		970	
	970		1000	
	1000		1010	
	1010		1035	