

6/78 WTO

Recorded by WTO

Date 10/2/79

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

Transmitted for ADP 2/80
Well No. L46
E-Log No. _____
County SUNFLOWER

GEN. SITE DATA

Site ID 3 3 3 5 4 2 0 9 0 3 2 5 3 0 1 R=0* T=A* 2=W*

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

Lat. _____ Long. / 9=3 3 3 5 4 2 * 10=0 9 0 3 2 5 3 * Well No. 12=L 0 4 6 *

Location 13=SESW 1/8 T 20N R 03W * Alt. 16=120. *

Hyd. Unit (OWDC) 20= * Date 21=09/12/1979 *

Well use 23=W * Water Use 24=I * Hole depth 27=109. * Well depth 28=109. *

WL 30=18. * Date 31=09/12/1979 * Source 33=D *

Status 273= * Project No. 5= *

OWNER

R=158* T=A* Date 159# 0 1 / 1 2 / 1 1 1 1 ? * Owner No. _____

Owner 161=TURNER ARANT *

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=09/12/1979 * Remarks _____

Drlg. 63=190 * Name Dyer Method 65=R * Finish 66=S *

CASING

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

Top csgn. 77# 0. * Bot. csgn. 78=69. * Diam. 79# 16. *

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

Top csgn 77# * Bot. csgn. 78= * Diam. 79# *

OPENINGS

R=82* T=A* 59# 1* Top 83# 69. * Bottom 84=109. *

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=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= 09/12/1979* H.P. 46= 40.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 109.*

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= 28.* Bot 92= 109.*

Unit ID 93= 11ZMRVA * 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
fine sand	60	25
medium sand	25	45
fine sand	45	167