

6/78 WTO

Recorded by WTO
Date 2/16/79

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. M35
E-Log No. _____
County SUNFLOWER

WELL RECORD TRANSMITTED FOR ADP

APR 1979

Site ID 332731090424701 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U Report. agency 4=USGS Dist. 6=28 7=28 Co. 8=133
Lat. _____ Long. 9=332731 10=0904247 Well No. 12=M035
Location 13=NENE S 33 T 19 N R 05 W Alt. 16=120
Hyd. Unit (OWDC) 20= Date 21=12/14/1978
Well use 23=W Water Use 24=I Hole depth 27=113 Well depth 28=113
WL 30=1.8 Date 31=12/14/1978 Source 33=D
Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 12/14/1978 Owner No. _____
Owner 161=BURKE FISHER

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=12/14/1978 Remarks _____
Drig. 63=190 Name Dyer well Irreg Method 65=H Finish 66=S

CASING

R=76* T=A* 59# 1*
Top csng. 77# 0 Bot. csng. 78=73 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# 73 Bottom 84=113
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

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

LIFT

Date 38= 12/14/1978 * H.P. 46= 40. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 113. *

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= 30. * Bot 92= 113. *

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# * Network 258= *

Water Level Data Collection (1)

description of formations encountered	from	to
Clay	0	30
Fine Sand	30	43
SAND	43	48
SAND + Gravel	48	90
SAND	90	113