

1/81 WTO

Recorded by BRR
Date 4/1/83

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

Well No. K48
E-Log No. _____
County SUNFLOWER

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

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

Lat. _____
Long. 9=3,3,3,2,5,4 * 10=0,9,0,3,4,3,0 * Well No. 12=4,2,4,8 *

Location 13= S 14=T R 15= * Alt. 16=1,2,2 *

Hyd. Unit (OWDC) 20= * Date 21=0,4,1,1,6,1,1,9,8,2 *

Well use 23=W * Water use 24=I * Hole depth 27=1,1,8 * Well depth 28=1,1,8 *

WL 30=27 * Date 31=0,4,1,1,6,1,1,9,8,2 * Source 33=D *

32= * Project No. 34= *

GEN. SITE DATA

OWNER

R=158* T=A* Date 159#0,4,1,1,6,1,1,9,8,2 * Owner No. _____

Owner 161#J. P. FISHER *

FIELD LOG

R=192* T=A* Date 193# * Temp. 196#00010 * 197= *

R=192* T=A* Date 193# * Cond. 196#00000 * 197= *

R=192* T=A* Date 193# * pH 196#00400 * 197= *

CONSTR.

R=58* T=A* 59#1 * Date 60=0,4,1,1,6,1,1,9,8,2 * Remarks _____

Drilg. 63=4,3,9 * Name T. P. CHISM Method 65=F * Finish 66=! *

CASING

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

Top csng. 77#0 * Bot. csng. 78=7,8 * Diam. 79#1,2 *

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

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

OPENINGS

R=82* T=A* 59#1 * Top 83#7,8 * Bottom 84=1,1,8 *

Type 85=S * 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=1,3,0,0 * Q/S 272= *

134 flows 146 pumped

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

LIFT

Date 38= 04/16/1982 * H.P. 46= 60. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 11.8. *

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# * 117# * 120# *

AQUIFERS

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

Unit ID 93= 112 M R V A * 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)

2 1/2 m NW of Sunflower

Clay	0	8'
Fine Sand	8'	62'
Coarse Sand	62'	65'
Coarse sand/small gravel	65'	70'
Large gravel/coarse sand	70'	118'