

1/81WTO

Recorded by WTO
Date 9/30/81

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

Well No. S32
Log No. _____
County Sunflower

TRANSMITTED FOR ADP

Site ID 3.3.1.6.5.3.0.9.0.4.1.0.5.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.3.3*
Lat. _____
Long. 9=3.3.1.6.5.3* 10=0.9.0.4.1.0.5* Well No. 12=S032*
Location 13=NWNE S35 T17N R05W* Alt. 16=105.*
Hyd. Unit (OWDC) 20= Date 21=09/03/1981*
Well use 23=W* Water Use 24=I* Hole depth 27=112.* Well depth 28=112.*
WL 30=22.* Date 31=09/03/1981* Source 33=D*
Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#09/03/1981* Owner No. _____
Owner 161#PAUL M. O'N.

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=09/03/1981* Remarks _____
Drlg. 63=190* Name Dyer Method 65=R* Finish 66=S*

CASING

R=76* T=A* 59#1*
Top csng. 77#0.* Bot. csng. 78=7.2.* 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#7.2.* Bottom 84=11.2.*
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=3000.* Q/S 272=
134 flows 146 pumped

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

Date 38= 09/03/1981* H.P. 46= 60.*

LIFT

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 112.*

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 *

LOGS

R=114* T= A * Year 115# * 117= * 120= *

ANAL.

R=90* T= A * 256# 1 * Top 91= 48.* Bot 92= 112.*

Unit ID 93= 112 MRVA * Name of Unit

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

Unit ID 93= * Name of Unit

AQUIFERS

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

HYDRAULICS

R=121* T= * Yr Begin 122# * Network 258# *

Water Level Data Collection (1)

description of formations encountered	from	to
Clay	0	48
fine sand	48	75
sublim. Gravel	75	112