

1/81 WTO

Recorded by WTO
Date 10/5/81

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

171 No. M51
E-Log No. _____
County Sunflower

Site ID 3.3.2.8.4.8.0.9.0.4.1.0.3.0.1 R=0* T=A* 2=W*

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

Lat. _____ Long./ 9=3.3.2.8.4.8* 10=0.9.0.4.1.0.3* Well No. 12=M.0.5.1*

Location 13=S.23.T.19.N.R.0.5.W* Alt. 16=120.*

Hyd. Unit (OWDC) 20= _____* Date 21=08/22/1981*

Well use 23=W* Water Use 24=I* Hole depth 27=92.* Well depth 28=92.*

WL 30=25.* Date 31=08/22/1981* Source 33=D*

Status 273= _____* Project No. 5= _____*

R=158* T=A* Date 159#08/22/1981* Owner No. _____

Owner 161#SEYMORE JOHNSON*

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= _____*

R=58* T=A* 59# 1* Date 60=08/22/1981* Remarks _____

Drig. 63=0.8.7* Name Bentone Gas Method 65=R* Finish 66=S*

R=76* T=A* 59# 1* Top csng. 77# 0.* Bot. csng. 78=52.* Diam. 79# 1.6.*

R=76* T=A* 59# 1* Top csng. 77# _____* Bot. csng. 78= _____* Diam. 79# _____*

R=82* T=A* 59# 1* Top 83# 52.* Bottom 84=92.*

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= _____*

R=146* T=A* 147# 1* Q 150=2500.* Q/S 272= _____*

134 flows 146 pumped

TRANSMITTED FOR ADP

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

LIFT.

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

Date 38= 08/22/1981* H.P. 46= 60.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 92.*

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= 25.* Bot 92= 92.*

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)

2mi NW of Indianola

description of formations encountered	from	to
FINE SAND	0	37
SAND & GRAVEL	37	50
SAND & GRAVEL	50	82
SAND	82	90
FINE SAND	90	92