

1/81 WTO

Recorded by BRR
Date 4/1/83

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

Well No. 1554
E-Log No. _____
County SUNFLOWER

GEN. SITE DATA

Site ID 333332090360002 R=0* T=A* 2=W*

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

Lat. _____ Long. / 9=333332* 10=0903600* Well No. 12='R, 54'*

Location 13=SE SW S 22 T 20 N R 04 W* Alt. 16=125.*

Hyd. Unit (OWDC) 20= Date 21=0611411982*

Well use 23=W* Water use 24=I* Hole depth 27=102.* Well depth 28=102.*

WL 30=12.* Date 31=0611411982* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0611411982* Owner No. _____

Owner 16.#O.G.L.E.B.Y.

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=0611411982* Remarks _____

Drlg. 63=190* Name DYER Method 65=R* Finish 66=L*

CASING

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

Top csng. 77# 0.* Bot. csng. 78= 62.* Diam. 79# 10..*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 62.* Bottom 84= 102.*

Type 85= C* Diam. 87= 7.0.* 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= 800.* Q/S 272= . . *

134 flows 146 nummed

LIFT

R=42* T= A * Lift type. 43# S * Intake 44= * Power type 45= E *

Date 38= 06/14/1982 * H.P. 46= 1.5 * *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 102. *

R=198* T= A * Log 199# * Top 200= * Bot 201= * *

R=189* T= A * E Log No. 190# * I. 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)

7 M NW of Indianapolis

Clay	0	30
fine sand	30	44
sand	44	53
sand & gravel	58	102