

1/81 WTO

Recorded by BRB
Date 4/1/83

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

Well No. 1556
E-Log No. _____
County SYNFLOWER

Site ID 333330090375401 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=1*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=37*
Lat. _____ Long. 9=333330* 10=0903754* Well No. 12=KUGO*
Elevation 13=S E S W S 20 T 20 N R 0 4 U* Alt. 16=125*
Hyd. Unit (OWDC) 20= _____* Date 21=0712111982*
Well use 23=W* Water use 24=I* Hole depth 27=110* Well depth 28=110*
WL 30=24* Date 31=0712111982* Source 33=D*
Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 0712111982* Owner No. _____
Owner 161# C. H. APPLE S. M. CLATHEY*

FIELD OW

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# 0712111982* Remarks _____
Drig. 63# 190* Name DYER Method 65# R* Finish 66# L*

CASING

R=76* T=A* 59# 1*
Top csgn. 77# 0* Bot. csgn. 78# 70* Diam. 79# 12*
R=76* T=A* 59# 1*
Top csgn. 77# _____* Bot. csgn. 78# _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59# 1* Top 83# 70* Bottom 84# 110*
Type 85# S* Diam. 87# 12* 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# 1000* Q/S 272# _____*

134 flows 146 summed

LIFT

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

Date 38= 07/21/1982* H.P. 46= 125.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 110.*

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 in R/V * 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)

5 m N of Indianapolis

Clay	D	48
Fine sand	18	29
Sand	3B	26
Sand & gravel	66	117