

TRANSMITTED FOR ADP

1/81 WTO

Recorded by 312R

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

Well No. E 85
E-Log No. _____
County BENTON

Site ID 34564208913021 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.09*

Lat. Long. 9=345642* 10=0891302* Well No. 12=E085*

Location 13=N.W.M.E.S.0.5T.02S.R.01E* Alt. 16=450.*

Hyd. Unit (OWDC) 20=08010210* Date 21=0611411985*

Well use 23=W* Water use 24=H* Hole depth 27=6.6* Well depth 28=6.6*

WL 30=1.5* Date 31=0611411985* Source 33=D*

Status 273 = * Project No. 5=

OWNER

R=158* T=A* Date 159# 0611411985* Owner No. _____

Owner 161# A.R.T.H.U.R. C.A.R.P.E.N.T.E.R.*

TRUCK STOP

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= 0611411985* Remarks _____

Drlg. 63= 352* Name BILLY R SIMPSON Method 65= H* Finish 66= S*

CASING

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

Top csgn. 77# 0.* Bot. csgn. 78= 5.6.* Diam. 79# 4.*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 5.6.* Bottom 84= 6.6.*

Type 85= S* Diam. 87= 4.* 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= 2.2.* Q/S 272= . . *

134 flows 146 pumped

LIFT

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

Date 38= 06/14/1985 * H.P. 46= / . *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 6.6. *

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= 16. * Bot 92= * *

Unit ID 93= 1307447 * Name of Unit

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

Unit ID 93= * Name of Unit

HYDRAULICS

R=93* 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= A * Yr Begin 122# * Network 258# *

Water Level Data Collection (1)

3MI S of MICHIGAN CITY

ENCOUNTERED		
SURFACE CLAY	0	16
SAND	16	66