

6P S 7/29/97  
 34° 37' 02.7"  
 89° 11' 13.3"

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

GWI2604  
 Doh # 0050002-02

WELL RECORD

TRANSMITTED FOR ADP

Record by WTO Date 9-10-75 County Benton Well No. Φ34 <sup>1/77</sup> Y  
Hickory Flat Quad E-log No. 30

1/15/97 GEN. SITE DATA  
 WL=77

Site ID	343704089111201	R=	0	T=	(A) M 2=	(W) *
Data reliab. 3=	(C) U	*Report. agency 4=	U	S	G	S *
County 8=	009	* Lat/Long. 9=	343704	10=	0891112	*
Well No. 12=	Φ034	* Loc <sup>sw</sup> 13=	NE SW S 27 T 05 S	R	01 E	*
Alt. 418 16=	405	* Hyd. Unit (OWDC) 20=				*
Date 21=	09/10/1976	* Well use 23=	W	* Water use 24=	Standby	*
Hole depth 27=	600	* Well depth 28=	560			*
WL 30=	80	* Date 31=	06/08/1976	* Source 33=	D	*

OWNER

R = 158 \* T= (A) M \* Date 159# 06/08/1976 \* Owner No. \_\_\_\_\_  
 Owner 161= HICKORY FLAT

FIELD QW SAID

R = 192 \* T= A M \* Date 193# 07/13/1978 \* Additional cards same R thru 193 for each parameter.  
 Temp. 196# 00010 \* °C 197= 21.0 \*  
 Cond. 196# 00095 \* uMhos 197= 280 \*  
 pH 196# 00400 \* Value 197= 7.7 \*

CONSTR.

R = 58 \* T= (A) M \* 59# 1 \* Date 60= 06/08/1976 \*  
 Drlr 63= 027 \* Name: Webb Method 65= H \*  
 Finish 66= S \* Remarks \_\_\_\_\_

CASING

R = 76 \* T= (A) M \* 59# 1 \*  
 Top csng 77# - 0 \* Bot. csng 78= 436 \* Diam. 79# 10.0 \*  
 R = 76 \* T= (A) M \* 59# 1 \*  
 Top csng 77# 405 \* Bot. csng 78= 530 \* Diam. 79# 6.0 \*

OPENINGS

R = 82 * T= (A) M * 59# 1 *	R=82 * T= A M * 59# *
Top 83# 530 *	83# * *
Bot. 84# 560 *	84# * *
Type 85= S *	85= * *
Diam. 87= 6.0 *	87= * *
Size 88= .040 *	88= * *

YIELD

R = 134 (146) \* T= (A) M \* 147# 1 \* Q 150= 280 \* Q/s 272= 3.1 \*

0.05

LIFT

R= 42 \* T= (A) M \* Lift type 43# T \* Intake 44= 30 \* Power type 45= E \*  
 Date 38= 06/08/1976 \* H.P. 46= 30 \*

LOGS

R= 198 \* T= (A) M \* Log 199# D \* Top 200= 0 \* Bot. 201= 600 \*  
 R= 198 \* T= (A) M \* Log 199# E \* Top 200= 190 \* Bot. 201= 599 \*  
 R= 189 \* T= (A) \* 190# 030 \* 191= M I S S D I S T \*

ANAL.

R= 114 \* T= (A) M \* Year 115# 1978 \* Type 120= B \*

AQUIFERS

R= 90 \* T= (A) M \* 256# 1 \* Top 91= 495 \* Bot. 92= 565 \*  
 Unit ID 93= 211 R P L Y \* Name of unit  
 R= 90 \* T= A M \* 256# \* Top 91= \* Bot. 92= \*  
 Unit ID 93= \* Name of unit

HYDRAULICS

R= 98 \* T= A M \* 99# 1 Unit tested 100= \*  
 R= 105 \* T= A M \* 99# 1 Test No. 106# \*  
 Transmissivity 107= \* T(gal/d)/ft  
 Hydraul. conduct. 108= \* P(gal/d)/ft<sup>2</sup>  
 Storage coeff. 110= \* Boundaries

