

6/78 WTO

Recorded by

WTO

Date

8/21/79

TRANSMITTED FOR ADP

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION OCT 1979  
MISSISSIPPI DISTRICT

Well No. L35

E-Log No.

County Benton

WELL RECORD

Site ID 344521089083301 R=0\* T=A\* 2=W\*

Data reliab. 3=U\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=009\*

Lat. Long./ 9=344521\* 10=0890833\* Well No. 12=L035\*

Location 13=NENE S12T04S R01E\* Alt. 16=385.\*

Hyd. Unit (OWDC) 20= Date 21=06/16/1979\*

Well use 23=W\* Water Use 24=H\* Hole depth 27=416.\* Well depth 28=416.\*

WL 30=-20.\* Date 31=06/16/1979\* Source 33=D\*

Status 273= Project No. 5=

R=158\* T=A\* Date 159#06/16/1979\* Owner No.

Owner 161=WILBARN WILKERSON\*

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=06/16/1979\* Remarks

Drlg. 63=352\* Name Billy R. Simpson Method 65=H\* Finish 66=X\*

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

Top csng. 77# 0.\* Bot. csng. 78=95.\* Diam. 79# 4.\*

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

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

R=82\* T=A\* 59#1\* Top 83# 95.\* Bottom 84=416.\*

Type 85=X\* Diam. 87=4.\* Size 88=

R=82\* T=A\* 59#1\* Top 83# Bottom 84=

Type 85= Diam. 87= Size 88=

R=134\* T=A\* 147#1\* Q 150=60\* Q/S 272=

134 flows - 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

LIFT

R=42\* T= A \* Lift type 43# \* Intake 44= \* Power type 45= \*  
 Date 38= / / H.P. 46= \*

LOGS

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 4.16. \*  
 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# \* Type 120= \*

AQUIFERS

R=90\* T= A \* 256# 1 \* Top 91= \* Bot 92= \*  
 Unit ID 93= 211RPLY \* 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)/ft<sup>2</sup> \_\_\_\_\_  
 110= \* Storage coeff. Boundaries \_\_\_\_\_

R=121\* T= \* Yr Begin 122# \* Network 258= \*

Water Level Data Collection (1)

description of formations encountered	from	to
SURFACE (L.M.Y)	0	5
5' SANDSTONE SAND	5	22
SAND	22	53
LIME-SAND	53	64
SAND	64	110
BEAN (L.M.Y)	110	175
BEAN	175	175
SAND (L.M.Y)	175	225
LIME-SAND	225	268
SAND (L.M.Y)	268	268
LIME-SAND SAND	268	416