

TRANSMITTED FOR ADP

1/81 WTC

Recorded by WTO

Date 5/13/85

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

6/85

Well No. 017

E-Log No. 206

County SMITH

Site ID 320657089305602 R=0\* T=A\* 2=W\*

GEN. SITE DATA

Data reliab. 3=C\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=129\*

Lat. Long./ 9=320657\* 10=0893056\* Well No. 12=5017\*

Location 13=SWNE S 07 T 03 N R 08 E\* Alt. 16=560.\*

Hyd. Unit (OWDC) 20=03170004\* Date 21=0411611985\*

Well use 23=T\* Water use 24=U\* Hole depth 27= Well depth 28=1100.\*

WL 30=360.\* Date 31=0510611985\* Source 33=D\*

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159#0510611985\* Owner No. T.H.#2 <sup>for</sup> Well #3

Owner 161#LORENA-LEMON-BURNS\*

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#0510611985\* pH 196#00400\* 197=6.6\*

CONSTR.

R=58\* T=A\* 59#1\* Date 60=0510611985\* Remarks

Drlg. 63=0.64\* Name Jayne Method 65=H\* Finish 66=S\*

CASTING

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

Top csgn. 77#0.\* Bot. csgn. 78=500.\* Diam. 79#6.\*

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

Top csgn 77#500.\* Bot. csgn. 78=1060.\* Diam. 79#4.\*

OPENINGS

R=82\* T=A\* 59#1\* Top 83#1060.\* Bottom 84=1100.\*

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=65.\* Q/S 272=

134 flows 146 pumped

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

LIFT

Date 38= 05/06/1985\* H.P. 46= 5.\*

LOGS

R=198\* T= A \* Log 199# E\* Top 200= 116.\* Bot 201= 1597.\*

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

R=189\* T= A \* E Log No. 190# 206\* 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= 124 SPRT \* 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)

15' dd @ 65 gpm

Te = 1.32