

Recorded by WTO  
Date 11/29/86  
Agency USGS

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

Well No. C20  
E-Log No. \_\_\_\_\_  
County SMITH  
CHESLEY PRUET

WELL RECORD

GEN SITE DATA

Site Id 3209105089293801 R=0\* T=A\* 2=W\* Data relab. 3=U\* C U

Dist 6=23\* State 7=28\* Co. 8=129\* Lat. Long. 9=3209105\* 10=0892938\*

Well NO. 12=C020 \* See base Location 13=SESE'S ZOT 04N R 08E \* Alt. 16=490. \*

Hyd. Unit:OWDC 20=03170004 \* Date 21=1986/10/8/12 \* (YYYYMMDD) 17=M \*

Agency Use 803=Φ \* Well Use 23=W \* Water Use 24=Z \* Hole depth 27=612. \* Well depth 28=610. \*

WL 30=80. \* Date 31=1986/10/8/12 \* Source 33=D \*

Project No. 5= \*

LIFT

R=42\* T=A\* 254#1\* Date 38=1986/10/8/12 \* Lift Type 43=A \* Intake 44= \*

Power Type 45= \* H.P. 46= \*

CONSTR.

R=58\* T=A\* 723#1\* Date 60=1986/10/9/12 \* Drlg 63=184 \* Name Grinder

Method 65=A \* Finish 66=P \* Remarks \_\_\_\_\_

CASING

R=76\* T=A\* 725#1\* 59#1\* Top csng 77# 0. \* Bot. csng 78=547. \* Diam. 79# 3. \*

R=76\* T=A\* 725#2\* 59#1\* Top csng 77# \* Bot. csng 78= \* Diam. 79# \*

OPENINGS

R=82\* T=A\* 726#1\* 59#1\* Top 83# 547. \* Bottom 84=610. \* Type 85=S \*

Diam. 87# 3. \* Size 88= \*

R=82\* T=A\* 726#2\* 59#1\* Top 83# \* Bottom 84= \* Type 85= \*

87= \* 88= \*

AQUIFERS

R=90\* T=A\* 721#1\* Top 91=545. \* Bot 92=602. \* Unit Id 93=124CCKF \*

R=90\* T=A\* 721#2\* Top 91= \* Bot 92= \* Unit Id 93= \*

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 \_\_\_\_\_

ANAL: R=114\* T=A\* 706- Year 115# 117- 120-

R=121\* T=A\* Yr Begin 115# Network 257#

YIELD R=146\* T=A\* Flows/Pumped (circle one) 147#1\* 148= 1986/08/12\* 150= 75.0\*  
Q/S 272=

OWNER R=158\* T=A\* 718#1\* Date 159# 1986/08/12\* Owner No.

Owner 161# RHESELY PRUETT DRILL

OTHER -ID R=189\* T=A\* 736#1\* E-Log No. 190# 191= M I S S D I S T

FIELD QW R=192\* T=A\* 738#1\* Date 193# Temp 196#00010\* 197=  
R=192\* T=A\* 738#2\* Date 193# Cond 196#00095\* 197=  
R=192\* T=A\* 738#3\* Date 193# pH 196#00400\* 197=

LOGS R=198\* T=A\* 739#1\* Log 199# D\* Top 200= 201= 612.0\*  
R=198\* T=A\* 739#2\* 199# 200= 201=

Remarks: R=183# 311=

184:

524' N + 590' W of SE/Cor.

description of formations encountered	from	to
sand, clay	0	20
clay	20	545
sand	545	602
clay	602	612