

6/78 WTO

TRANSMITTED FOR ADP

Recorded by WTO

U.S. GEOLOGICAL SURVEY

~~AUG~~ 1979

Well No. C29

Date 6/15/79

WATER RESOURCES DIVISION

E-Log No.

MISSISSIPPI DISTRICT

County Povington

WELL RECORD

Site ID

314450089302101

R=0\*

T=A\*

2=W\*

Data reliab.

3-C U

Report. agency

4-USGS\*

Dist.

6=28\*

7=28\*

Co.

8=031\*

Lat.

Long./

9=314450\*

10=0893021\*

Well No.

12=C029\*

Location

13=NENE S 16 T 09 N R 15 W\*

Alt.

16=400.\*

408 12/79

Hyd. Unit (OWDC)

20=

Date

21=06/08/1979\*

Well use

23=W\*

Water Use

24=I\*

Hole depth

27=262.\*

Well depth

28=239.\*

WL

30=126.\*

Date

31=06/08/1979\*

Source

33=D\*

Status

273=

Project No.

5=

R=158\*

T=A\*

Date

159#06/08/1979\*

Owner No.

Irr. well #3

Owner

161-MISS FORESTRY COMM\*

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=06/08/1979\*

Remarks

Drlg.

63=0.64\*

Name

Payne

Method

65=H\*

Finish

66=S\*

R=76\*

T=A\*

59#1\*

Top csng.

77# 0.\*

Bot. csng.

78=198.\*

Diam.

79# 1.2.\*

R=76\*

T=A\*

59#1\*

Top csng

77#

Bot. csng.

78=

Diam.

79#

R=82\*

T=A\*

59#1\*

Top

83# 198.\*

Bottom

84=239.\*

Type

85=S\*

Diam.

87=1.2.\*

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=350.\*

Q/S

272=\*

134 flows 146 pumped

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

Date 38= 06/08/1979\* H.P. 46= 50.\*

LIFT

R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot. 201= 262.\*

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 \*

LOGS

R=114\* T= A \* Year 115# \* Type 120= \*

ANAL.

R=90\* T= A \* 256# 1 \* Top 91= 177.\* Bot 92= 239.\*

Unit ID 93= 122MOCN \* Name of Unit

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

Unit ID 93= \* Name of Unit

AQUIFERS

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

HYDRAULICS

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

Water Level Data Collection (1)

*Olson Ross* 3 I  
3 H

(E log run by driller)

*unclear* 193

description of formations encountered	from	to
Sandy Clay	0	18
Clay and Gravel Strata	18	38
Red Sand	38	52
Clay	52	54
Fine Sand	54	87
Clay	87	89
Hard Clay	89	147
Fine Sand	147	154
Clay	154	177
Sand	177	239
Clay	239	262