

6/78 WTO

TRANSMITTED FOR ADP

PUNCHED

Recorded by

WTO

U.S. GEOLOGICAL SURVEY

Well No.

J37

Date

8/29/78

SEP

WATER RESOURCES DIVISION

E-Log No.

MISSISSIPPI DISTRICT

County

Jeff Davis

WELL RECORD

Site ID

312718089505601

R=0*

T=A*

2=W*

Data reliab.

3=U*

Report. agency

4=USGS*

Dist.

6=28*

7=28*

Co.

8=065*

Lat.

Long./

9=312718*

10=0895056*

Well No.

12=J037*

Location

13= S30 T06 N R18 W*

Alt.

16=

Hyd. Unit (OWDC)

20=

Date

21=07/14/1978*

Well use

23=W*

Water Use

24=N*

Hole depth

27=420.*

Well depth

28=357.*

WL

30=

Date

31=

Source

33=

Status

273=

Project No.

5=

R=158*

T=A*

Date

159#07/14/1978*

Owner No.

Owner

161=FLORIDA GAS*

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=07/14/1978*

Remarks

Drig.

63=1.84*

Name

Former Drig

Method

65=H*

Finish

66=P*

R=76*

T=A*

59#1*

Top csng.

77# 0.*

Bot. csng.

78=315.*

Diam.

79# 3.*

R=76*

T=A*

59#1*

Top csng

77#

Bot. csng.

78=

Diam.

79#

R=82*

T=A*

59#1*

Top

83# 315.*

Bottom

84=357.*

Type

85=P*

Diam.

87=3.*

Size

88=

R=82*

T=A*

59#1*

Top

83#

Bottom

84=

Type

85=

Diam.

87=

Size

88=

R=146*

T=A*

147# 1*

Q

150=70.*

Q/S

272=

134 flows 146 pumped

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

LIFT

Date 38= 07/14/1978 * H.P. 46= *

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 420. *

LOGS

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= *

R=90* T= A * 256# 1 * Top 91= 105. * Bot 92= 357. *

AQUIFERS

Unit ID 93= 122MOCN * 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)/ft²

110= * Storage coeff. Boundaries

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

Water Level Data Collection (1)

(12 miles N of Columbia)

0-105 Chalk
105-357 sand/gravel
357-420 Shale