

6/78 WTO

TRANSMITTED FOR ADP

Recorded by WTO

U.S. GEOLOGICAL SURVEY

Well No. J43

Date 6/5/79

WATER RESOURCES DIVISION

E-Log No.

MISSISSIPPI DISTRICT

JUL 1979

County Jeff Davis

WELL RECORD

Site ID

3 1 2 6 4 6 8 9 4 6 3 2 0 1

R=0\*

T=A\*

2=W\*

Data reliab.

3-U

Report. agency

4-USGS\*

Dist.

6-28\*

7-28\*

Co.

8-065\*

Lat.

Long./

9-3 1 2 6 4 6

10-0 8 9 4 6 3 2

Well No.

12-J 0 4 3

See back

Location

13-NENE S 35 T 06 N R 18 W

Alt.

16-3 2 5

Hyd. Unit (OWDC)

20-

Date

21-0 5 1 1 8 1 1 9 7 9

Well use

23-W

Water Use

24-Z

Hole depth

27-3 5 0

Well depth

28-3 3 6

WL

30-1 0 0

Date

31-0 5 1 1 8 1 1 9 7 9

Source

33-D

Status

273-

Project No.

5-

R=158\*

T=A\*

Date

159-0 5 1 1 8 1 1 9 7 9

Owner No.

0.1 well Supply

Owner

161-AMERICAN NAT GAS CO

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

60-0 5 1 1 8 1 1 9 7 9

Remarks

Drlg.

63-1 8 4

Name

Griner Drlg.

Method

65-H

Finish

66-P

R=76\*

T=A\*

59#1\*

Top csng.

77# 0

Bot. csng.

78-2 9 4

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# 2 9 4

Bottom

84-3 3 6

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

150-8 0

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# A \* Intake 44= \* Power type 45= \*

Date 38- 05/18/1979 \* H.P. 46= \*

LOGS

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 350. \*

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= 22.4. \* Bot 92= 350. \*

Unit ID 93= 122M.C.N. \* 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)

(660'S + 660'W of NE/cor)

description of formations encountered	from	to
clay + sand	0	35
sand + clay	35	56
sand	56	77
sand + gravel	77	98
little sand - clay	98	119
clay	119	140
clay	140	224
sand + gravel	224	350