

6/78 WTO

TRANSMITTED FOR ADP  
U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT NOV 1979  
WELL RECORD

Well No. Q21  
E-Log No. \_\_\_\_\_  
County Marion

Recorded by WTO  
Date 7/13/79

GEN. SITE DATA

Site ID 310114089463901 R=0\* T=A\* 2=W\*

Data reliab. 3=U<sup>C</sup> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=0911\*

Lat. \_\_\_\_\_ Long. 9=310114\* 10=0894639\* Well No. 12=Q021\*

Location 13=NE SW S 27 T 01 N R 14 E\* Alt. 16=120.\*

Hyd. Unit (OWDC) 20= Date 21=06/02/1979\*

Well use 23=W\* Water Use 24=Z\* Hole depth 27=230.\* Well depth 28=210.\*

WL 30=40.\* Date 31=06/02/1979\* Source 33=D\*

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159#06/02/1979\* Owner No. \_\_\_\_\_

Owner 161=SOU. NAT. GAS. EXP. CO.

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# pH 196#00400\* 197=

CONSTR.

R=58\* T=A\* 59#1\* Date 60=06/02/1979\* Remarks \_\_\_\_\_

Drig. 63=18A\* Name Griner Drig Method 65=H\* Finish 66=P\*

CASING

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

Top csng. 77#0.\* Bot. csng. 78=168.\* Diam. 79#4.\*

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

Top csng 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82\* T=A\* 59#1\* Top 83#168.\* Bottom 84=210.\*

Type 85=P\* 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=90.\* Q/S 272=

134 flows 146 pumped

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

Date 38= 06/02/1979\* H.P. 46= \*

LIFT

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 230. \*

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= 126. \* Bot 92= 210. \*

Unit ID 93= 122 MFCN \* 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)

1500' N 2640' E of SW/Cor.

description of formations encountered	from	to
Sand & gravel	0	84
Clay, Sand, gravel	84	105
gravel, clay, sand	105	126
Sand	126	147
Sand & gravel	147	189
Sand & gravel	189	210
Sand & clay	210	250