

1/81 WTO

Recorded by WTO  
Date 11/17/81

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT  
WELL RECORD

TRANSMITTED FOR ADP  
*Peachakala  
Creek*

Well No. Q16-  
E-Log No.         
County Carroll

GEN. SITE DATA

Site ID 3.3.16.22.0.8.9.5.1.3.9.0.1 R=0\* T=A\* 2=W\*

Data reliab. 3=U\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=0.1.5.\*

Lat. 9=3.3.16.22.\* 10=0.8.9.5.1.3.9.\* Well No. 12=0.0.1.6.\*

Location 13=SWNE S 0.2 T 1.6 N R 0.4 E.\* Alt. 16=440.\*

Hyd. Unit (OWDC) 20= Date 21=05.1.22.1.19.8.1.\*

Well use 23=W.\* Water Use 24=H.\* Hole depth 27=580.\* Well depth 28=580.\*

WL 30=11.6.\* Date 31=05.1.22.1.19.8.1.\* Source 33=D.\*

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159#05.1.22.1.19.8.1.\* Owner No.       

Owner 161#JOE ARMSTRONG

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=05.1.22.1.19.8.1.\* Remarks       

Drlg. 63=2.6.4.\* Name Beyman Method 65=H.\* Finish 66=S.\*

CASING

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

Top csng. 77# 0.\* Bot. csng. 78=560.\* 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# 560.\* Bottom 84=580.\*

Type 85=S.\* 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=50.\* Q/S 272=

134 flows 146 pumped

LIFT  
 R=42\* T= A \* Lift type 43# S\* Intake 44= \* Power type 45= E\*  
 Date 38= 05/22/1981\* H.P. 46= 5.\*

LOGS  
 R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 580.\*  
 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# \* 117= \* 120= \*

AQUIFERS  
 R=90\* T= A \* 256# 1 \* Top 91= 560.\* Bot 92= 580.\*  
 Unit ID 93= 124 M U W X \* 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)

description of fomations encountered	from	to
Clay	0	40
Fine sand	40	140
Clay	140	160
Shale	160	220
Sandy shale	220	260
Green sand	260	280
Shale	280	320
Sand	320	340
Shale	340	350
Sand	350	360
Shale & Str. sand	360	440
Green sand	440	460
Shale	460	470
Sand	470	480
Sand & Str. shale	480	500
Sand	500	520
Shale	520	560
Sand	560	580