

Recorded by USTO  
Date 3-30-77

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

TRANSMITTED FOR ADP No. L 7089 22  
E-Log No. 92  
County WASH.

Site ID 331619090522201 R=0\* T=A\* 2=W\* *next to tower*

GEN. SITE DATA

Data reliab. 3=C\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=151\*  
Lat. \_\_\_\_\_ Long. 9=331619\* 10=0909052\* Well No. 12=1089\*  
Location NW 13=NENW S 01 T 16 N R 07 W\* Alt. 16=126\*  
Hyd. Unit (OWDC) 20= Date 21=03/25/1977\*  
Well use 23=T\* Water Use 24=U\* Hole depth 27=610\* Well depth 28=460\*  
WL 30=26\* Date 31=03/30/1977\* Source 33=  
Status 273=Y\*

OWNER

R=158\* T=A\* Date 159#03/30/1977\* Owner No. Well#3 T.W.H.#1  
Owner 161=ARCOLA

FIELD QW

R=192\* T=A\* Date 193#03/30/1977\* Temp. 196#00010\* 197=21.0\*  
R=192\* T=A\* Date 193#03/30/1977\* Cond. 196#00095\* 197=150.0\*  
R=192\* T=A\* Date 193#03/30/1977\* pH 196#00400\* 197=8.4\*

CONSTR.

R=58\* T=A\* 59#1\* Date 60=03/30/1977\* Remarks \_\_\_\_\_  
Drig. 63=330\* Name Herndon Method 65=H\* Finish 66=S\*

CASING

R=76\* T=A\* 59#1\*  
Top csng. 77#0\* Bot. csng. 78=340\* Diam. 79#4\* *6/16/91=36.24*  
R=76\* T=A\* 59#1\* *9/16/92=37.79*  
Top csng. 77# Bot. csng. 78= Diam. 79# *4/19/93=36.25*  
*1/26/96=38.04*

OPENINGS

R=82\* T=A\* 59#1\* Top 83#340\* Bottom 84=400\*  
Type 85=3\* Diam. 87=2.5\* 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=35\* Q/S 272=  
134 flows 146 pumped

LIFT

R=42\* T= A \* Lift type 43# S \* Intake 44= [ ] \* Power type 45= E \*  
Date 38= 03 / 30 / 1977 \* H.P. 46= 5. \*

LOGS

R=198\* T= A \* Log 199# [ ] \* Top 200= [ ] \* Bot 201= [ ] \*  
R=198\* T= A \* Log 199# E \* Top 200= 56. \* Bot 201= 60.8. \*  
R=189\* T= A \* E Log No. 190# 0.92 \* 191= M I S S . D I S T \*

ANAL.

R=114\* T= A \* Year 115# 1977 \* Type 120= B \*

AQUIFERS

R=90\* T= A \* 256# 1 \* Top 91= 340. \* Bot 92= 410. \*  
Unit ID 93= 124 CCKE \* 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= [ ] \*

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

*Tested 340'-400' 4x2"  
WL=26' Sampled by USGS  
359ppm Sub.  
pH=8.4  
Splend=1500  
T= 21°C  
Fe < .20*