

6/77 WTO

Recorded by WTO

Date 3/22/78

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

TRANSMITTED FOR ADP

7/78 Well No. H71

E-Log No. \_\_\_\_\_

County WASH.

Site ID 331636090565301 R=0\* T=A\* 2=W\*

GEN. SITE DATA

Data reliab. 3=U\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=151\*

Lat. \_\_\_\_\_ Long. 9=331636\* 10=0905653\* Well No. 12=4071\*

Location 13=S32T17NR07W\* Alt. 16=110\*

Hyd. Unit (OWDC) 20= \_\_\_\_\_ Date 21=08/24/1977\*

Well use 23=W\* Water Use 24=I\* Hole depth 27=92\* Well depth 28=88\*

WL 30=23\* Date 31=08/24/1977\* Source 33=D\*

Status 273= \_\_\_\_\_ Project No. 5= \_\_\_\_\_

OWNER

R=158\* T=A\* Date 159#08/24/1977\* Owner No. Well#1

Owner 161=POTTER BROS\*

FIELD CW

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=08/24/1977\* Remarks \_\_\_\_\_

Drig. 63=0.64\* Name Layne Method 65=R\* Finish 66=S\*

CASING

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

Top csng. 77# 0\* Bot. csng. 78=53\* Diam. 79#1.8\*

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

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

OPENINGS

R=82\* T=A\* 59#1\* Top 83# 53\* Bottom 84=88\*

Type 85=L\* Diam. 87=1.2\* 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=1400\* Q/S 272= \_\_\_\_\_

134 flows 146 pumped

LIFT

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

Date 38= 09/24/1977\* H.P. 46= 40.\*

LOGS

R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 92.\*

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= 23.\* Bot 92= 92.\*

Unit ID 93= 112MRVA\* 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# \*

Water Level Data Collection (1)

4 miles W of Arcola

Clay	0	14
Fine Sand	14	47
Med. Sand	47	50
Med.C. Sand & Pea Gravel	50	62
C.Sand & Gravel	62	88
Clay	88	92