

1/81WTO

Recorded by     

Date 8/25/81

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

*Transmitted for ADP*  
*Washington*

Well No. D53  
E-Log No. 160  
County Adams

GEN. SITE DATA

Site ID 3.1.3.4.5.1.0.9.1.1.8.1.6.0.1 R=0\* T=A\* 2=W\*

Data reliab. 3=C\*<sup>C</sup> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=001\*

Lat. 9=3.1.3.4.5.1\* 10=0.9.1.1.8.1.6\* Well No. 12=D.0.5.3.\*

Long. / 13= S.4.2.T.0.7.N.R.0.2.W.\* Alt. 16=260.\*

Seebank Location Hyd. Unit (OWDC) 20= \* Date 21=07.10.2.1.1981\*

Well use 23=Z\* Water Use 24= \* Hole depth 27=1010.\* Well depth 28= \*

WL 30= \* Date 31= / / \* Source 33= \*

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

OWNER

R=158\* T=A\* Date 159# 07.10.2.1.1981\* Owner No. Test hole

Owner 161# ADAMS CO WA

FIELD OW

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=07.10.2.1.1981\* Remarks     

Drlg. 63=060\* Name Rayborn Method 65=H\* Finish 66= \*

CASING

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

Top csgn. 77# \* Bot. csgn. 78= \* Diam. 79# \*

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

Top csgn 77# \* Bot. csgn. 78= \* Diam. 79# \*

OPENINGS

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

Type 85= \* Diam. 87= \* Size 88= \*

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

Type 85= \* Diam. 87= \* Size 88= \*

YIELD

R=      \* T=A\* 147# 1\* Q 150= \* Q/S 272= \*

134 flows 146 pumped

LIFT

R=42\* T= A \* Lift type 43# \* Intake 44# \* Power type 45# \*  
 Date 38# / / H.P. 46# \*

LOGS

R=198\* T= A \* Log 199# E \* Top 200= 50. \* Bot 201= 100.8 \*  
 R=198\* T= A \* Log 199# \* Top 200= \* Bot 201= \*  
 R=189\* T= A \* E Log No. 190# 160 \* 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= \* Bot 92= \*  
 Unit ID 93= \* 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)

fr. NW 1/4 Sec. 42 sp 1000' E.A.S.L. then S at rt angle 500' to loc.

Description of formations encountered		from	to
Top soil.		0	3
out clay		2	6
blue clay		6	120
shale		130	333
blue clay		333	410
coarse sand/shale		510	570
shale		570	596
gray shale		596	900
fine sand		700	732
blue-gray clay		732	900
shale		900	1000