

Damkroger #1-6
C NE/4 Sect. 6-5S-39W
Cheyenne County, Kansas

Completion Report

3/30/78 Swabbed well dry. Perf: 1378-83', 1368-71', 1362-65' with 4 shots per foot. Fair blow after perfs.

4/22/78 No fluid.

4/27/78 SIP 220#. 100 gal. Acetic Acid.

4/28/78 Frac w/180 bbl KCl water, 225 sx sand, 200,000 SCF N₂

Breakdown Press. - 875#

1/2# sand - 900#

1# sand - 950#

1 1/2# sand - 1000#

Flush - 975#

Final Press. - 950#

ISIP - 750#

5 min. - 600#

10 min. - 550#

15 min. - 500#

40 min. - 480#

2 hrs. - 320#

4:30 p.m. Open on 1" choke Cp 320#

9:00 p.m. Unload water Cp 30#

4/29/78 12:30 a.m. Cp 30#

5:00 a.m. Spray frac water Cp 20# - 725 MCFD

7:30 p.m. 1" orifice plate Cp 20# - 725 MCFD, still making large amount water, looks to be frac fluid.

5/2/78 Shut-in, roads muddy.

5/3/78 72 hr SIP Cp 225#.

10:15 a.m. Open 12/64" choke

10:30 a.m. 156 MCFD Cp 225#.

5:30 p.m. 12/64" choke Cp 215#, 156 MCFD.

5/4/78 8:30 a.m. 12/64" choke Cp 210#, 156 MCFD.

Shut in at 8:30 a.m. Cp 210#.

4:30 p.m. Cp 220#.

Calculated open flow from one point stabilized flow rate using slope of 0.85 - 934 MCFD. Stabilized flow rate - 156 MCFD.

5/5/78 Shut in.

5/6/78 Shut in.

5/8/78 Shut in.

5/9/78 Shut in.

5/10/78 Shut in.

5/11/78 Shut in.

5/12/78 Shut in.

5/13/78 Shut in.

5/15/78 Shut in.

5/16/78 Shut in.

5/17/78 Shut in.

5/18/78 Shut in.

5/19/78 Shut in.

5/20/78 Shut in.

5/22/78 Shut in.

5/23/78 Shut in.

5/24/78 Shut in.

5/25/78 Ran wireline to check for sand fillup. Found sand at 1377'. Bottom perf. at 1383', 6' of zone covered.

5/26/78 Shut in.

5/27/78 Shut in.

5/29/78 Shut in.

5/30/78 Shut in.

5/31/78 Shut in.

6/1/78 Shut in.

6/2/78 Shut in.

6/3/78 Shut in.

6/5 - 6/10/78 Shut in.

6/12 - 6/16/78 Shut in.

6/17/78-6/23/78 Shut in.

6/24/78-6/30/78 Shut in.

7/1/78 -7/6/78 Shut in.

7/7/78 Cp 240#.

7/8 - 7/20 Shut in.

7/21/78 Cp 240#.

7/22 - 7/31/78	Shut in.
8/01 - 8/03/78	Shut in.
8/04/78	Shut in, Cp 240#.
8/5 - 8/24/78	Shut in.
8/25/78	Shut in, Cp 240#.
8/26 - 9/8/78	Shut in.
9/9/78	Shut in, Cp 240#.
9/10 - 9/21/78	Shut in.
9/22/78	Shut in, Cp 240#.
10/3/78	Shut in, Cp 245#.
10/20/78	Shut in, Cp 245#.
10/21 - 12/31/78	Shut in.
1/1 - 5/10/79	Shut in.
5/11/79	Seperator set and hooked up. Waiting on pipeline connection.