

McCurry #1  
S/2 S/2 NW Sect. 17-4-40W  
Cheyenne County, Kansas

Completion Report

3/24/78 To perforate today.  
3/25/78 Perforated with 4 SSB jts per foot: 1260-62', 1255-57', 1243-46',  
1236-38' and 1228-30'. Good blow after perf.  
3/27/78 48 hr SIP 260#.  
3/30/78 Stabilized flow rate, natural. 11 MCF at 165#.  
4/26/78 Checked FL w/wireline - no FIH.  
4/27/78 SIP 225#. Dumped 100 gal. Acetic Acid.  
4/28/78 Frac w/225 sx sand, 180 BW, 200,000 SCF N<sub>2</sub>  
Breakdown Press. - 1000#  
1/2# sand - 925#  
1# sand - 1025#  
1 1/2# sand - 1050#  
Flush - 1150#  
Final Press. - 1050#  
ISIP - 900#  
5 min. - 825#  
10 min. - 800#  
15 min. - 775#  
40 min. - 580#  
4/29/78 12:30 p.m. Open 1" flow sand and fines and load water. Cp 350#.  
1:15 a.m. Very fine spray water Cp 20# - 415 MCFD  
5:00 a.m. Cp 20# - 429 MCFD  
7:30 p.m. 1" orifice plate Cp 8# - 419 MCFD  
Well clean - shut in.  
5/1/78 11:00 a.m. Cp 250#, open on 14/64" ck, with 3/4" orifice - 259 MCFD rate.  
1:30 p.m. Cp 230#, open on 12/64" ck, 175 MCFD.  
5/2/78 8:30 a.m. Cp 210#, flow 12/64" ck, 22 1/2 hrs 175 MCFD, stable flow rate  
full 22 1/2 hrs.  
5/3/78 Shut in.  
5/4/78 Shut in.  
Calculated open flow from one point stabilized flow rate using  
of 0.85 - 516 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 1239'. Bottom  
perf. at 1262'. 23' of zone covered w/sand. To sand pump clean  
when unit available.  
5/26/78 Shut in.  
5/27/78 Shut in. Open for 24 hr. Flowing up small amount of wtr, no sand.  
5/29/78 Shut in.  
5/30/78 Shut in. 72 hrs. Cp 230#.  
5/31/78 5 day SIP 235#. Open on 8/64" choke and 1/2" plate. 17# 159 MCF.  
6/01/78 28 hr stabilized flow rate of 189 MCFD, Cp 200#.  
One point stabilized open flow 591 MCFD.  
6/02/78 Shut in.  
6/03/78 Shut in.  
6/05 - 6/10/78 Shut in.  
6/12 - 6/16/78 Shut in.  
6/17- 6/23/78 Shut in.  
6/24- 6/30/78 Shut in.  
7/1 - 7/6/78 Shut in.  
7/7/78 Cp 250#.  
7/8 - 7/20 Shut in.  
7/21/78 Cp 255#.

7/22 - 7/23/78 Shut in.  
8/01 - 8/03/78 Shut in.  
8/04/78 Shut in, Cp 260#.  
8/5 - 9/8/78 Shut in.  
9/9/78 Shut in, Cp 205#.  
9/10 - 9/12 Shut in.  
9/13/78 Shut in, Cp 220#.  
9/14 - 29/78 Shut in, Cp 220#.  
10/4/78 Shut in, Cp 220#.  
10/20/78 Shut in, Cp 230#.  
12/04/78 Kansas-Nebraska calculated open flow - 441 MCFD.  
12/5 - 12/31/78 Shut in.  
1/1/79 - 5/11/79 Shut in.  
5/12/79 Re-seeded location 4/28/79. To prepare entrance w/bulldozer.