Matador Operating Company

Pipeline A Federal 8 #2

API #30-025-35632

Sec. 8 T19S R34E Lea County, New Mexico

Date: 11/19/2002 Activity: Swabbing

Remarks: Flowed 16 bw to tank over night. Slight gas blow. Continued swab. IFL at 3000', scattered to 10000'. Swabbed 10

hours. Recovered 50 bw. Good gas show (25 psi) behind swab. Pulled last swab from 12900'. Left open to tank on

20/64 choke. SDON.

Date: 11/20/2002 Activity: Swabbing

Remarks: Flowed 20 bw to tank over night. Slight gas blow. Continued swabbing. IFL at 3000' and scattered. Swabbed 10

hours. Recovered 51 bw. Good gas show (25 psi) behind swab. Pulled last swab from 12900'. Left open to tank on

20/64 choke. SDON.

Date: 11/21/2002 Activity: Swabbing

Remarks: Flowed 26 bw to tank over night. Slight gas blow. Continued swabbing. IFL at 3000' and scattered. Well flowed 5

hours, (9 bw, 10 - 25 psi ftp) after first run. Swabbed/flowed 10 hours. Recovered 54 bw total. Good gas show (25

psi) behind swab. Pulled last swab from 12900'. Left open to tank on 3/4 choke. SDON.

Date: 11/22/2002 Activity: Swabbing

Remarks: Flowed 24 bw to tank over night. 12 psi FTP on 3/4 choke. Continued swabbing. IFL at surface, scattered to SN.

After first run, dropped soap, set choke to flow test at 50 psi. Flowed 6 hours (19 bw). Recovered 43 bw total. Put

compressor on line at 130 mcfd flow rate with FTP of 30 psi.

Date: 11/23/2002 Activity: Put on line

Remarks: Flowed 28 bw to tank over night. 32 psi FTP through compressor. Gas flow rate of 92 mcfd. SD swab over week end.

Date: 11/24/2002 Activity: Producing

Remarks: 0 oil, 92 MCF, 56 water

Date: 11/25/2002 Activity: Producing

Remarks: 0 oil, 70 MCF, 54 water. Compressor down 12 hours for line freeze. TP at 480 psi. RD Key service unit. Put well on

line with methanol injection.

Date: 11/26/2002 Activity: Producing

Remarks: 0 oil, 54 MCF, 26 water, 460 tbg pressure, compressor down 8 hours

Date: 11/27/2002 Activity: Producing

Remarks: 0 oil, 86 MCF, 55 water, 420 tbg pressure, compressor down 8 hours

Date: 11/28/2002 Activity: Producing

Remarks: 0 oil, 81 MCF, 35 water, 0 tbg pressure, 460 csg pressure, compressor down 8 hours

Date: 11/29/2002 Activity: Producing

Remarks: 0 oil, 52 MCF, 18 water, 0 tbg pressure, 460 csg pressure, compressor down 15 hours