

District I - (305) 393-6161
PO Box 1980
Libbbs, NM 88241-1980
District II - (505) 748-1283
811 S. First
Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Road
Aztec, NM 87410
District IV

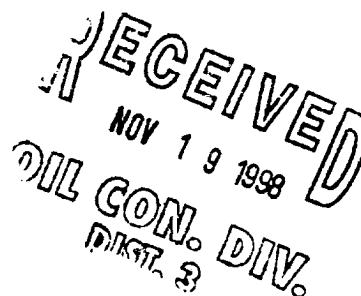
New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

Form C-140
Originated 11/1/95
Submit Original
Plus 2 Copies
to appropriate
District Office

APPLICATION FOR
QUALIFICATION OF WELL WORKOVER PROJECT
AND CERTIFICATION OF APPROVAL

THREE COPIES OF THIS APPLICATION MUST BE FILED WITH THE APPROPRIATE DISTRICT OFFICE OF THE OIL CONSERVATION DIVISION.

- I. Operator: Amoco Production Company OGRID #: 000778
Address: P.O. Box 800, Denver, Colorado 80201
Contact Party: Patricia J. Archuleta Phone: (303) 830-5217
- II. Name of Well: Leeper Gas Com #1 API #: 3004511142
Location of Well: Unit Letter L, 820 Feet from the South line and 1850 Feet from the West line, Section 34, Township 32N, Range 10W, NMPM, San Juan County.
- III. Date Workover Procedures Commenced: 12/26/97
Date Workover Procedures were Completed: 12/26/97
- IV. Attach a description of the Workover Procedures undertaken to increase the projection from the Well.
- V. Attach an estimate of the production rate of the Well (a production decline curve or other acceptable method, and table showing monthly oil and/or gas Project Production) based on at least twelve (12) months of established production which shows the future rate of production based on well performance prior to performing Workover.
- VI. Pool(s) on which Production Projection is based:
Blanco Mesaverde
- VII. AFFIDAVIT:
State of Colorado)
) ss.
County of Denver)



Patricia J. Archuleta, being first duly sworn, upon oath states:

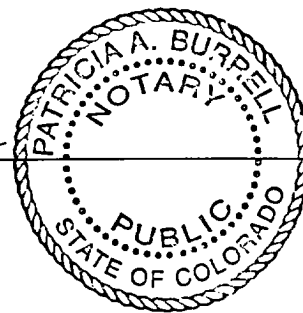
1. I am the Operator or authorized representative of the Operator of the above referenced Well.
2. I have made, or caused to be made, a diligent search of the production records which are reasonably available and contain information relevant to the production history of this Well.
3. To the best of my knowledge, the data used to prepare the Production Projection for this Well is complete and accurate and this projection was prepared using sound petroleum engineering principles.

Patricia J. Archuleta
(Name)

Staff Assistant
(Title)

SUBSCRIBED AND SWORN TO before me this 17th day of November, 1998.

Patricia A. Burrell
Notary Public



My Commission expires: 11-21-99

FOR OIL CONSERVATION DIVISION USE ONLY:

VIII. CERTIFICATION OF APPROVAL:

This Application for Qualification of Well Workover Project is hereby approved and the above referenced Well is designated as a Well Workover Project pursuant to the "Natural Gas and Crude Oil Production Incentive Act" (Laws 1995, Chapter 15, Sections 1 through 8). The Oil Conservation Division hereby verifies the Production Projection for the Well Workover Project attached to this application. By copy of this Application and Certification of Approval, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project has been completed as of

12/26 1997.

SSS
District Supervisor, District 3
Oil Conservation Division

Date: 12/31/98

IX. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT.

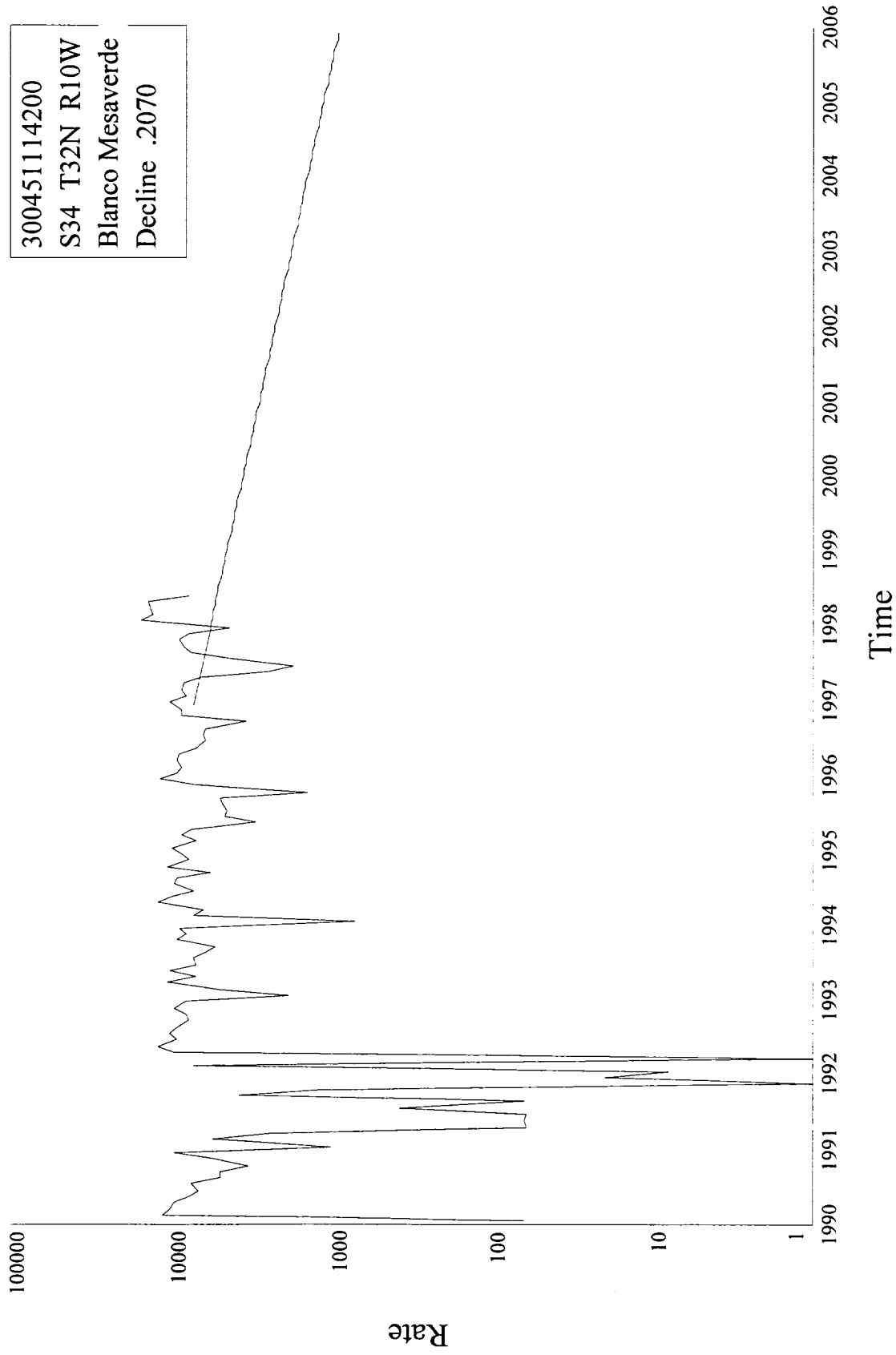
DATE: _____

Amoco Production Company installed a wellhead compressor on this well to increase well production.

Rate/Time Graph

Project: C:\Windows\Temp\rap2355\RAP0000F.mdb

Lease Name: LEEPER GAS COM#1
County, ST: SAN JUAN, NEW MEXICO



**WELL DECLINE TABLE TO SEND TO TULSA
TAX GROUP**

WELLNAME	Leeper Gas Com		
WELLNO	#1		
POOL	Blanco Mesaverde		
FLAC	92425101		
API	3004511142		
LOCATION	L 34 32N 10W		
MONTH FINALED	12/97		
DECLINE RATE	0.2070	0.2070	
Production Months - (Begin with the Month following the Month Finaled)	GAS	OIL	
	' Prod. MCF/Month	' Prod. BBL/Month	
01/1998	4516.0	17.0	
02/1998	4438.8	16.7	
03/1998	4362.9	16.4	
04/1998	4288.2	16.1	
05/1998	4214.9	15.9	
06/1998	4142.8	15.6	
07/1998	4072.0	15.3	
08/1998	4002.3	15.1	
09/1998	3933.9	14.8	
10/1998	3866.6	14.6	
11/1998	3800.5	14.3	
12/1998	3735.5	14.1	
01/1999	3671.6	13.8	
02/1999	3608.8	13.6	
03/1999	3547.1	13.4	
04/1999	3486.4	13.1	
05/1999	3426.8	12.9	
06/1999	3368.2	12.7	
07/1999	3310.6	12.5	
08/1999	3254.0	12.2	
09/1999	3198.3	12.0	
10/1999	3143.6	11.8	
11/1999	3089.9	11.6	
12/1999	3037.0	11.4	
01/2000	2985.1	11.2	
02/2000	2934.0	11.0	
03/2000	2883.9	10.9	
04/2000	2834.5	10.7	
05/2000	2786.1	10.5	

WELLNAME	Leeper Gas Com	
WELLNO	#1	
06/2000	2738.4	10.3
07/2000	2691.6	10.1
08/2000	2645.5	10.0
09/2000	2600.3	9.8
10/2000	2555.8	9.6
11/2000	2512.1	9.5
12/2000	2469.2	9.3
01/2001	2426.9	9.1
02/2001	2385.4	9.0
03/2001	2344.6	8.8
04/2001	2304.5	8.7
05/2001	2265.1	8.5
06/2001	2226.4	8.4
07/2001	2188.3	8.2
08/2001	2150.9	8.1
09/2001	2114.1	8.0
10/2001	2077.9	7.8
11/2001	2042.4	7.7
12/2001	2007.5	7.6
01/2002	1973.1	7.4
02/2002	1939.4	7.3
03/2002	1906.2	7.2
04/2002	1873.6	7.1
05/2002	1841.6	6.9
06/2002	1810.1	6.8
07/2002	1779.1	6.7
08/2002	1748.7	6.6
09/2002	1718.8	6.5
10/2002	1689.4	6.4
11/2002	1660.5	6.3
12/2002	1632.1	6.1
01/2003	1604.2	6.0
02/2003	1576.8	5.9
03/2003	1549.8	5.8
04/2003	1523.3	5.7
05/2003	1497.2	5.6
06/2003	1471.6	5.5
07/2003	1446.5	5.4
08/2003	1421.7	5.4
09/2003	1397.4	5.3
10/2003	1373.5	5.2
11/2003	1350.0	5.1
12/2003	1326.9	5.0
01/2004	1304.2	4.9
02/2004	1281.9	4.8
03/2004	1260.0	4.7
04/2004	1238.5	4.7
05/2004	1217.3	4.6
06/2004	1196.5	4.5

WELLNAME		Leeper Gas Com	
WELLNO		#1	
07/2004		1176.0	4.4
08/2004		1155.9	4.4
09/2004		1136.1	4.3
10/2004		1116.7	4.2
11/2004		1097.6	4.1
12/2004		1078.8	4.1
01/2005		1060.4	4.0
02/2005		1042.2	3.9
03/2005		1024.4	3.9
04/2005		1006.9	3.8
05/2005		989.7	3.7
06/2005		972.8	3.7
07/2005		956.1	3.6
08/2005		939.8	3.5
09/2005		923.7	3.5
10/2005		907.9	3.4
11/2005		892.4	3.4
12/2005		877.1	3.3
01/2006		862.1	3.2
02/2006		847.4	3.2
03/2006		832.9	3.1
04/2006		818.6	3.1
05/2006		804.6	3.0
06/2006		790.9	3.0
07/2006		777.3	2.9
08/2006		764.0	2.9
09/2006		751.0	2.8
10/2006		738.1	2.8
11/2006		725.5	2.7
12/2006		713.1	2.7
01/2007		700.9	2.6
02/2007		688.9	2.6
03/2007		677.1	2.5
04/2007		665.6	2.5
05/2007		654.2	2.5
06/2007		643.0	2.4
07/2007		632.0	2.4
08/2007		621.2	2.3
09/2007		610.6	2.3
10/2007		600.1	2.3
11/2007		589.9	2.2
12/2007		579.8	2.2
01/2008		569.9	2.1
02/2008		560.1	2.1
03/2008		550.5	2.1
04/2008		541.1	2.0
05/2008		531.9	2.0
06/2008		522.8	2.0
07/2008		513.8	1.9

WELLNAME		Leeper Gas Com	
WELLNO		#1	
08/2008	505.0	1.9	
09/2008	496.4	1.9	
10/2008	487.9	1.8	
11/2008	479.6	1.8	
12/2008	471.4	1.8	
01/2009	463.3	1.7	
02/2009	455.4	1.7	
03/2009	447.6	1.7	
04/2009	439.9	1.7	
05/2009	432.4	1.6	
06/2009	425.0	1.6	
07/2009	417.7	1.6	
08/2009	410.6	1.5	
09/2009	403.6	1.5	
10/2009	396.7	1.5	
11/2009	389.9	1.5	
12/2009	383.2	1.4	
01/2010	376.7	1.4	
02/2010	370.2	1.4	
03/2010	363.9	1.4	
04/2010	357.7	1.3	
05/2010	351.6	1.3	
06/2010	345.5	1.3	
07/2010	339.6	1.3	
08/2010	333.8	1.3	
09/2010	328.1	1.2	
10/2010	322.5	1.2	
11/2010	317.0	1.2	
12/2010	311.6	1.2	
01/2011	306.2	1.2	
02/2011	301.0	1.1	
03/2011	295.9	1.1	
04/2011	290.8	1.1	
05/2011	285.8	1.1	
06/2011	280.9	1.1	
07/2011	276.1	1.0	
08/2011	271.4	1.0	
09/2011	266.8	1.0	
10/2011	262.2	1.0	
11/2011	257.7	1.0	
12/2011	253.3	1.0	
01/2012	249.0	0.9	
02/2012	244.7	0.9	
03/2012	240.5	0.9	
04/2012	236.4	0.9	
05/2012	232.4	0.9	
06/2012	228.4	0.9	
07/2012	224.5	0.8	
08/2012	220.7	0.8	

WELLNAME		Leeper Gas Com	
WELLNO		#1	
09/2012		216.9	0.8
10/2012		213.2	0.8
11/2012		209.5	0.8
12/2012		205.9	0.8
01/2013		202.4	0.8
02/2013		199.0	0.7
03/2013		195.6	0.7
04/2013		192.2	0.7
05/2013		188.9	0.7
06/2013		185.7	0.7
07/2013		182.5	0.7
08/2013		179.4	0.7
09/2013		176.3	0.7
10/2013		173.3	0.7
11/2013		170.4	0.6
12/2013		167.4	0.6
01/2014		164.6	0.6
02/2014		161.8	0.6
03/2014		159.0	0.6
04/2014		156.3	0.6
05/2014		153.6	0.6
06/2014		151.0	0.6
07/2014		148.4	0.6
08/2014		145.9	0.5
09/2014		143.4	0.5
10/2014		140.9	0.5
11/2014		138.5	0.5
12/2014		136.1	0.5
01/2015		133.8	0.5
02/2015		131.5	0.5
03/2015		129.3	0.5
04/2015		127.1	0.5
05/2015		124.9	0.5
06/2015		122.7	0.5
07/2015		120.6	0.5
08/2015		118.6	0.4
09/2015		116.6	0.4
10/2015		114.6	0.4
11/2015		112.6	0.4
12/2015		110.7	0.4
01/2016		108.8	0.4
02/2016		106.9	0.4
03/2016		105.1	0.4
04/2016		103.3	0.4
05/2016		101.5	0.4
06/2016		99.8	0.4
07/2016		98.1	0.4
08/2016		96.4	0.4
09/2016		94.8	0.4

WELLNAME	Leeper Gas Com	
WELLNO	#1	
10/2016	93.1	0.4
11/2016	91.5	0.3
12/2016	90.0	0.3
01/2017	88.4	0.3
02/2017	86.9	0.3
03/2017	85.4	0.3
04/2017	84.0	0.3
05/2017	82.5	0.3
06/2017	81.1	0.3
07/2017	79.7	0.3
08/2017	78.4	0.3
09/2017	77.0	0.3
10/2017	75.7	0.3
11/2017	74.4	0.3
12/2017	73.2	0.3
01/2018	71.9	0.3
02/2018	70.7	0.3
03/2018	69.5	0.3
04/2018	68.3	0.3
05/2018	67.1	0.3
06/2018	66.0	0.2
07/2018	64.8	0.2
08/2018	63.7	0.2
09/2018	62.6	0.2
10/2018	61.6	0.2
11/2018	60.5	0.2
12/2018	59.5	0.2
01/2019	58.5	0.2
02/2019	57.5	0.2
03/2019	56.5	0.2
04/2019	55.5	0.2
05/2019	54.6	0.2
06/2019	53.6	0.2
07/2019	52.7	0.2
08/2019	51.8	0.2
09/2019	50.9	0.2
10/2019	50.1	0.2
11/2019	49.2	0.2
12/2019	48.4	0.2
01/2020	47.5	0.2
02/2020	46.7	0.2
03/2020	45.9	0.2
04/2020	45.1	0.2
05/2020	44.4	0.2
06/2020	43.6	0.2
07/2020	42.9	0.2
08/2020	42.1	0.2
09/2020	41.4	0.2
10/2020	40.7	0.2

WELLNAME	Leeper Gas Com	
WELLNO	#1	
11/2020	40.0	0.2
12/2020	39.3	0.1
01/2021	38.6	0.1
02/2021	38.0	0.1
03/2021	37.3	0.1
04/2021	36.7	0.1
05/2021	36.1	0.1
06/2021	35.5	0.1
07/2021	34.8	0.1
08/2021	34.2	0.1
09/2021	33.7	0.1
10/2021	33.1	0.1
11/2021	32.5	0.1
12/2021	32.0	0.1
01/2022	31.4	0.1
02/2022	30.9	0.1
03/2022	30.4	0.1
04/2022	29.8	0.1
05/2022	29.3	0.1
06/2022	28.8	0.1
07/2022	28.3	0.1
08/2022	27.8	0.1
09/2022	27.4	0.1
10/2022	26.9	0.1
11/2022	26.4	0.1
12/2022	26.0	0.1
01/2023	25.5	0.1
02/2023	25.1	0.1
03/2023	24.7	0.1
04/2023	24.3	0.1
05/2023	23.8	0.1
06/2023	23.4	0.1
07/2023	23.0	0.1
08/2023	22.6	0.1
09/2023	22.3	0.1
10/2023	21.9	0.1
11/2023	21.5	0.1
12/2023	21.1	0.1
01/2024	20.8	0.1
02/2024	20.4	0.1
03/2024	20.1	0.1
04/2024	19.7	0.1
05/2024	19.4	0.1
06/2024	19.1	0.1
07/2024	18.7	0.1
08/2024	18.4	0.1
09/2024	18.1	0.1
10/2024	17.8	0.1
11/2024	17.5	0.1

WELLNAME		Leeper Gas Com	
WELLNO		#1	
12/2024		17.2	0.1
01/2025		16.9	0.1
02/2025		16.6	0.1
03/2025		16.3	0.1
04/2025		16.0	0.1
05/2025		15.8	0.1
06/2025		15.5	0.1
07/2025		15.2	0.1
08/2025		15.0	0.1
09/2025		14.7	0.1
10/2025		14.5	0.1
11/2025		14.2	0.1
12/2025		14.0	0.1
01/2026		13.7	0.1
02/2026		13.5	0.1
03/2026		13.3	0.0
04/2026		13.0	0.0
05/2026		12.8	0.0
06/2026		12.6	0.0
07/2026		12.4	0.0
08/2026		12.2	0.0
09/2026		12.0	0.0
10/2026		11.8	0.0
11/2026		11.6	0.0
12/2026		11.4	0.0
01/2027		11.2	0.0
02/2027		11.0	0.0
03/2027		10.8	0.0
04/2027		10.6	0.0
05/2027		10.4	0.0
06/2027		10.2	0.0
07/2027		10.1	0.0
08/2027		9.9	0.0
09/2027		9.7	0.0
10/2027		9.6	0.0
11/2027		9.4	0.0
12/2027		9.2	0.0
01/2028		9.1	0.0
02/2028		8.9	0.0
03/2028		8.8	0.0
04/2028		8.6	0.0
05/2028		8.5	0.0
06/2028		8.3	0.0
07/2028		8.2	0.0
08/2028		8.0	0.0
09/2028		7.9	0.0
10/2028		7.8	0.0
11/2028		7.6	0.0
12/2028		7.5	0.0

WELLNAME	Leeper Gas Com	
WELLNO	#1	
01/2029	7.4	0.0
02/2029	7.3	0.0
03/2029	7.1	0.0
04/2029	7.0	0.0
05/2029	6.9	0.0
06/2029	6.8	0.0
07/2029	6.7	0.0
08/2029	6.5	0.0
09/2029	6.4	0.0
10/2029	6.3	0.0
11/2029	6.2	0.0
12/2029	6.1	0.0
01/2030	6.0	0.0
02/2030	5.9	0.0
03/2030	5.8	0.0
04/2030	5.7	0.0
05/2030	5.6	0.0
06/2030	5.5	0.0
07/2030	5.4	0.0
08/2030	5.3	0.0
09/2030	5.2	0.0
10/2030	5.1	0.0
11/2030	5.0	0.0
12/2030	5.0	0.0
01/2031	4.9	0.0
02/2031	4.8	0.0
03/2031	4.7	0.0
04/2031	4.6	0.0
05/2031	4.6	0.0
06/2031	4.5	0.0
07/2031	4.4	0.0
08/2031	4.3	0.0
09/2031	4.2	0.0
10/2031	4.2	0.0
11/2031	4.1	0.0
12/2031	4.0	0.0
01/2032	4.0	0.0
02/2032	3.9	0.0
03/2032	3.8	0.0
04/2032	3.8	0.0
05/2032	3.7	0.0
06/2032	3.6	0.0
07/2032	3.6	0.0
08/2032	3.5	0.0
09/2032	3.5	0.0
10/2032	3.4	0.0
11/2032	3.3	0.0
12/2032	3.3	0.0
01/2033	3.2	0.0

WELLNAME	Leeper Gas Com	
WELLNO	#1	
02/2033	3.2	0.0
03/2033	3.1	0.0
04/2033	3.1	0.0
05/2033	3.0	0.0
06/2033	3.0	0.0
07/2033	2.9	0.0
08/2033	2.9	0.0
09/2033	2.8	0.0
10/2033	2.8	0.0
11/2033	2.7	0.0
12/2033	2.7	0.0
01/2034	2.6	0.0
02/2034	2.6	0.0
03/2034	2.5	0.0
04/2034	2.5	0.0
05/2034	2.4	0.0
06/2034	2.4	0.0
07/2034	2.4	0.0
08/2034	2.3	0.0
09/2034	2.3	0.0
10/2034	2.2	0.0
11/2034	2.2	0.0
12/2034	2.2	0.0
01/2035	2.1	0.0
02/2035	2.1	0.0
03/2035	2.1	0.0
04/2035	2.0	0.0
05/2035	2.0	0.0
06/2035	2.0	0.0
07/2035	1.9	0.0
08/2035	1.9	0.0
09/2035	1.9	0.0
10/2035	1.8	0.0
11/2035	1.8	0.0
12/2035	1.8	0.0
01/2036	1.7	0.0
02/2036	1.7	0.0
03/2036	1.7	0.0
04/2036	1.6	0.0
05/2036	1.6	0.0
06/2036	1.6	0.0
07/2036	1.6	0.0
08/2036	1.5	0.0
09/2036	1.5	0.0
10/2036	1.5	0.0
11/2036	1.5	0.0
12/2036	1.4	0.0
01/2037	1.4	0.0
02/2037	1.4	0.0

WELLNAME		Leeper Gas Com	
WELLNO		#1	
03/2037		1.4	0.0
04/2037		1.3	0.0
05/2037		1.3	0.0
06/2037		1.3	0.0
07/2037		1.3	0.0
08/2037		1.2	0.0
09/2037		1.2	0.0
10/2037		1.2	0.0
11/2037		1.2	0.0
12/2037		1.2	0.0
01/2038		1.1	0.0
02/2038		1.1	0.0
03/2038		1.1	0.0
04/2038		1.1	0.0
05/2038		1.1	0.0
06/2038		1.1	0.0
07/2038		1.0	0.0
08/2038		1.0	0.0
09/2038		1.0	0.0
10/2038		1.0	0.0
11/2038		1.0	0.0