District I - (505) 393-6161
P. O. Box 1980
Hobbs, 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 and 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 AND ALL ATTACHMENTS MUST BE FILED WITH THE APPROPRIATE DISTRICT OFFICE OF THE OIL CONSERVATION DIVISION.

I. Operator: Conoco Inc. OGRID #: 005073

Address: 10 Desta Drive, Suite 100W, Midland, Tx 79705-4500

Contact Party: Ray Rosato Phone: (915) 686-6116

II. Name of Well: FC State Com #21 API #: 30-045-27732

Location of Well: Unit Letter M, 1090 Feet from the South line and 1090 feet from the West line, Section 2, Township 30N, Range 8W, NMPM, San Juan County

III. Date Workover Procedures Commenced: 6/2/97

Date Workover Procedures were Completed: 6/5/97

IV. Attach a description of the Workover Procedures undertaken to increase the projection from the Well.

C/O; Install rods and pumps, - See attached sundry

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.

See attached for production decline and projection

VI. Pool(s) on which Production Projection is based:

Fruitland Coal

RECEIVED
JUN 3 1998
OIL CON. DIV.
DIST. 3

VII. AFFIDAVIT:

State of Texas)
) ss.
County of Midland)

Tammy Kitchens, 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.

Tammy Kitchens
(Name)

Staff Gas Assistant
(Title)

SUBSCRIBED AND SWORN TO before me this 29th day of MAY, 1998.

Loree A. Clay

Notary Public

My Commission expires: July 2, 2000

LOREE A. CLAY
NOTARY PUBLIC
STATE OF TEXAS
My Comm. Exp. July 2, 2000

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 6/5, 1998.

District Supervisor, District 3
Oil Conservation Division

Date: 6/5/98

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

DATE: ____________________

Sumit 3 Copies to Appropriate District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P O. BOX 1980, Hobbs, NM 88240

DISTRICT II
P o. Box DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

COPY

WELL API NO.
30-045-27732

5. INDICATE TYPE OF LEASE
STATE ☒ FEE ☐

6. STATE OIL & GAS LEASE NO.
E5382-0

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. LEASE NAME OR UNIT AGREEMENT NAME
FC STATE COM

1. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR
CONOCO INC.

8. WELL NO.
#21

3. ADDRESS OF OPERATOR
10 DESTA DR., SUITE 100W, MIDLAND, TX 79705-4500

9. POOL NAME OR WILDCAT
BASIN FRUITLAND COAL

4. WELL LOCATION
Unit Letter M : 1090' Feet From The SOUTH Line and 1090' Feet From The WEST Line
Section 02 Township 32N Range 08W NMPM SAN JUAN County

10. ELEVATION (*Show whether DF, RKB, RT, Gr, etc.*)

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDONMENT	☐
PULL OR ALTER CASING	☐			CASING TEST AND CEMENT JOBS	☐		
OTHER:			☐	OTHER: CO/ INSTALL RODS AND PUMP			☒

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (*Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work*) SEE RULE 1103.

6-2-97 MIRU. NU wellhead, NUBOP and blue lines, 120# casing, 0# tubing, bled well down to pit. RU slickline and RIH set plug in X nipple at 3131' POH w/ 1-10ft, 1-8', 1-6', 1-4', 1-2', 2-3/8" tubing subs 98 jnts, X nipple, 1-10' tubing sub 1-10' perf sub w/ bull plug on bottom @ 3141'. Tag for fill @ 3160', no fill. Fluid level @ 2800'125# casing, RIH w/ 1-8' 2-3/8" tubing sub open ended. 2-3/8" SN 1.87 X nipple w/ plug in place 99 jnts 2-3/8" tubing J55, 4.5# EUE. SN @ 3126' KB, NDBOP, and 7" valve, install 2-3/8" tubing hangar. RU slickline and RIH to fish plug in X nipple. Retrieved. Hook up casing to flow, purge lines, well csg flowing 5.5 mmcfd. PU and RIH w/ 1"x6" strianer nipple, 2x1.5x16' RHBC pump, 2- 1-1/2" K Bars, 122 - 3/4 rods, 16' 1-1/4" polish rod w/ 12' 1-1/2" liner. Hung well off.

6-5-97 RDMO.

RECEIVED

OIL CON. DIV.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Debra Bemenderfer TITLE AGENT FOR CONOCO INC. DATE 6-10-97

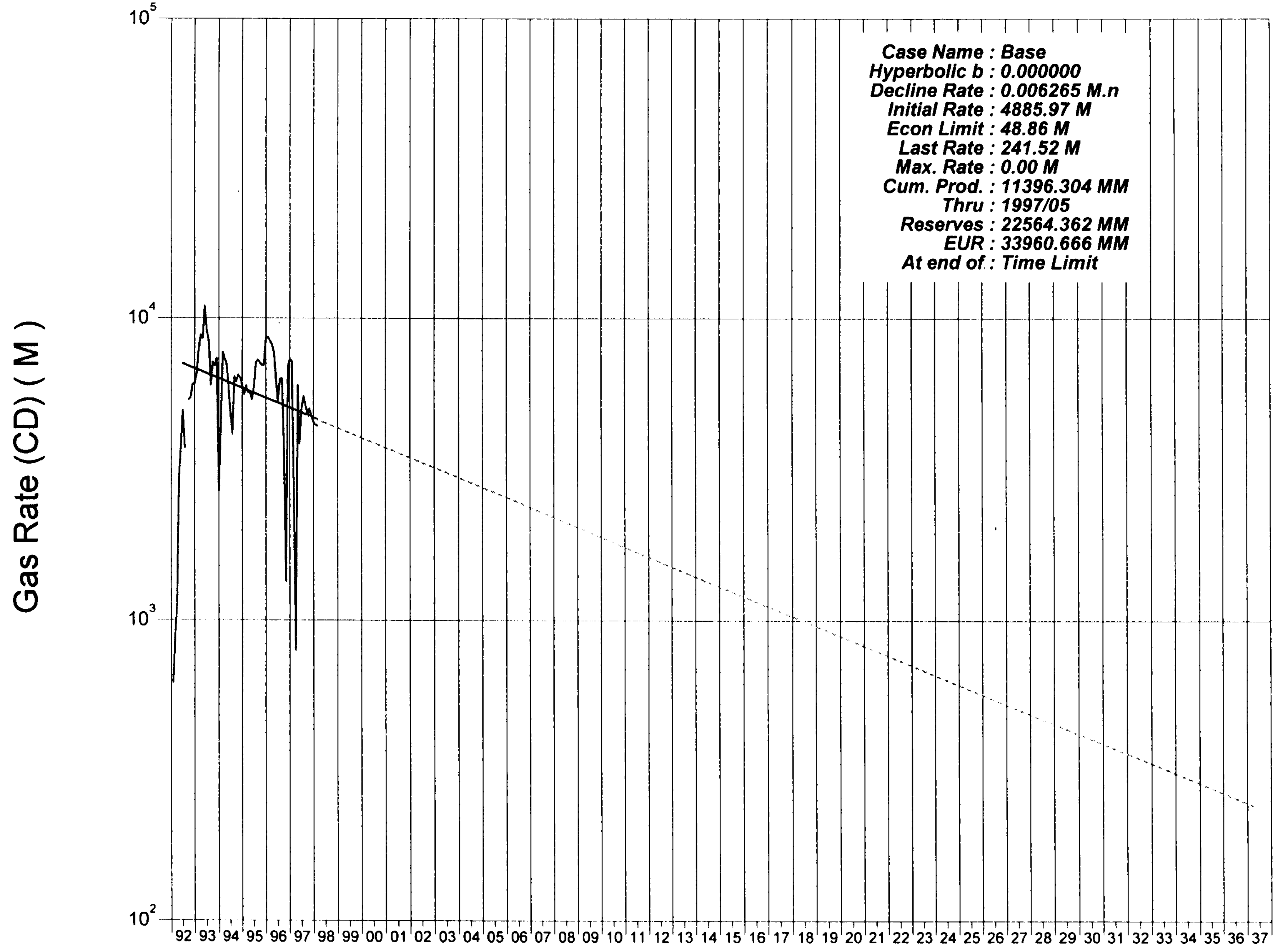
TYPE OR PRINT NAME: DEBRA BEMENDERFER TELEPHONE NO.

(This space for State Use)

APPROVED BY Original Signed by [illegible] TITLE SUPERVISOR DISTRICT # 3 DATE [illegible]

CONDITIONS OF APPROVAL, IF ANY:

FC STATE COM 21



LEASE: FC_STATE_COM WNUM: 21(1)

End of DATE	Instant Rate Mscf/d	Average Rate Mscf/d	Monthly Volume MMscf	Cumulative Volume MMscf	Remaining Reserves MMscf		
Schedule: # 1							
1997/ 6	4855.45	4875.95	146.28	11542.6	22418.1	#	1
1997/ 7	4825.16	4835.07	149.89	11692.5	22268.2	#	1
1997/ 8	4795.03	4810.08	149.11	11841.6	22119.1	#	1
1997/ 9	4765.05	4785.16	143.55	11985.1	21975.5	#	1
1997/10	4735.32	4745.06	147.10	12132.2	21828.4	#	1
1997/11	4705.71	4725.58	141.77	12274.0	21686.7	#	1
1997/12	4676.36	4685.97	145.27	12419.3	21541.4	#	1
1998/ 1	4647.15	4661.74	144.51	12563.8	21396.9	#	1
1998/ 2	4618.03	4648.59	130.16	12693.9	21266.7	#	1
1998/ 3	4589.29	4587.73	142.22	12836.2	21124.5	#	1
1998/ 4	4560.59	4579.85	137.40	12973.6	20987.1	#	1
1998/ 5	4532.14	4541.46	140.79	13114.3	20846.3	#	1
1998/ 6	4503.81	4522.82	135.68	13250.0	20710.6	#	1
1998/ 7	4475.71	4484.91	139.03	13389.1	20571.6	#	1
1998/ 8	4447.76	4461.72	138.31	13527.4	20433.3	#	1
1998/ 9	4419.95	4438.61	133.16	13660.5	20300.1	#	1
1998/10	4392.37	4401.41	136.44	13797.0	20163.7	#	1
1998/11	4364.91	4383.34	131.50	13928.5	20032.2	#	1
1998/12	4337.68	4346.60	134.74	14063.2	19897.4	#	1
1999/ 1	4310.59	4324.12	134.05	14197.3	19763.4	#	1
1999/ 2	4283.58	4311.92	120.73	14318.0	19642.7	#	1
1999/ 3	4256.92	4255.48	131.92	14449.9	19510.7	#	1
1999/ 4	4230.30	4248.16	127.44	14577.4	19383.3	#	1
1999/ 5	4203.91	4212.56	130.59	14708.0	19252.7	#	1
1999/ 6	4177.63	4195.26	125.86	14833.8	19126.9	#	1
1999/ 7	4151.57	4160.10	128.96	14962.8	18997.9	#	1
1999/ 8	4125.64	4138.59	128.30	15091.1	18869.6	#	1
1999/ 9	4099.84	4117.15	123.51	15214.6	18746.1	#	1
1999/10	4074.27	4082.65	126.56	15341.1	18619.5	#	1
1999/11	4048.79	4065.89	121.98	15463.1	18497.5	#	1
1999/12	4023.53	4031.81	124.99	15588.1	18372.6	#	1
2000/ 1	3998.41	4010.96	124.34	15712.4	18248.2	#	1
2000/ 2	3973.38	3994.76	115.85	15828.3	18132.4	#	1
2000/ 3	3948.62	3952.16	122.52	15950.8	18009.9	#	1
2000/ 4	3923.93	3940.50	118.21	16069.0	17891.6	#	1
2000/ 5	3899.45	3907.47	121.13	16190.2	17770.5	#	1
2000/ 6	3875.07	3891.43	116.74	16306.9	17653.8	#	1
2000/ 7	3850.90	3858.82	119.62	16426.5	17534.1	#	1
2000/ 8	3826.85	3838.86	119.00	16545.5	17415.1	#	1
2000/ 9	3802.92	3818.98	114.57	16660.1	17300.6	#	1
2000/10	3779.20	3786.97	117.40	16777.5	17183.2	#	1
2000/11	3755.57	3771.42	113.14	16890.6	17070.0	#	1
2000/12	3732.14	3739.81	115.93	17006.6	16954.1	#	1
2001/ 1	3708.83	3720.47	115.33	17121.9	16838.8	#	1
2001/ 2	3685.59	3709.97	103.88	17225.8	16734.9	#	1
2001/ 3	3662.65	3661.41	113.50	17339.3	16621.4	#	1
2001/ 4	3639.75	3655.12	109.65	17448.9	16511.7	#	1
2001/ 5	3617.04	3624.48	112.36	17561.3	16399.4	#	1
2001/ 6	3594.43	3609.60	108.29	17669.6	16291.1	#	1
2001/ 7	3572.00	3579.35	110.96	17780.6	16180.1	#	1

LEASE: FC_STATE_COM WNUM: 21(1)

End of DATE	Instant Rate Mscf/d	Average Rate Mscf/d	Monthly Volume MMscf	Cumulative Volume MMscf	Remaining Reserves MMscf		
2001/ 8	3549.70	3560.84	110.39	17890.9	16069.7	#	1
2001/ 9	3527.50	3542.39	106.27	17997.2	15963.5	#	1
2001/10	3505.50	3512.71	108.89	18106.1	15854.6	#	1
2001/11	3483.58	3498.29	104.95	18211.1	15749.6	#	1
2001/12	3461.85	3468.97	107.54	18318.6	15642.1	#	1
2002/ 1	3440.23	3451.03	106.98	18425.6	15535.1	#	1
2002/ 2	3418.67	3441.29	96.36	18521.9	15438.7	#	1
2002/ 3	3397.39	3396.24	105.28	18627.2	15333.5	#	1
2002/ 4	3376.15	3390.40	101.71	18728.9	15231.7	#	1
2002/ 5	3355.09	3361.99	104.22	18833.1	15127.5	#	1
2002/ 6	3334.11	3348.19	100.45	18933.6	15027.1	#	1
2002/ 7	3313.31	3320.12	102.92	19036.5	14924.2	#	1
2002/ 8	3292.62	3302.95	102.39	19138.9	14821.8	#	1
2002/ 9	3272.03	3285.84	98.58	19237.5	14723.2	#	1
2002/10	3251.62	3258.30	101.01	19338.5	14622.2	#	1
2002/11	3231.29	3244.95	97.35	19435.8	14524.8	#	1
2002/12	3211.13	3217.71	99.75	19535.6	14425.1	#	1
2003/ 1	3191.08	3201.09	99.23	19634.8	14325.8	#	1
2003/ 2	3171.08	3192.08	89.38	19724.2	14236.5	#	1
2003/ 3	3151.34	3150.25	97.66	19821.9	14138.8	#	1
2003/ 4	3131.64	3144.88	94.35	19916.2	14044.5	#	1
2003/ 5	3112.10	3118.48	96.67	20012.9	13947.8	#	1
2003/ 6	3092.64	3105.72	93.17	20106.0	13854.6	#	1
2003/ 7	3073.35	3079.65	95.47	20201.5	13759.2	#	1
2003/ 8	3054.16	3063.74	94.98	20296.5	13664.2	#	1
2003/ 9	3035.06	3047.90	91.44	20387.9	13572.7	#	1
2003/10	3016.13	3022.31	93.69	20481.6	13479.0	#	1
2003/11	2997.27	3009.95	90.30	20571.9	13388.7	#	1
2003/12	2978.57	2984.67	92.52	20664.4	13296.2	#	1
2004/ 1	2959.97	2969.26	92.05	20756.5	13204.2	#	1
2004/ 2	2941.44	2957.27	85.76	20842.3	13118.4	#	1
2004/ 3	2923.11	2925.73	90.70	20932.9	13027.7	#	1
2004/ 4	2904.84	2917.12	87.51	21020.5	12940.2	#	1
2004/ 5	2886.71	2892.63	89.67	21110.1	12850.5	#	1
2004/ 6	2868.67	2880.80	86.42	21196.6	12764.1	#	1
2004/ 7	2850.77	2856.61	88.55	21285.1	12675.6	#	1
2004/ 8	2832.97	2841.86	88.10	21373.2	12587.5	#	1
2004/ 9	2815.25	2827.16	84.81	21458.0	12502.6	#	1
2004/10	2797.69	2803.42	86.91	21544.9	12415.7	#	1
2004/11	2780.20	2791.96	83.76	21628.7	12332.0	#	1
2004/12	2762.85	2768.51	85.82	21714.5	12246.2	#	1
2005/ 1	2745.60	2754.22	85.38	21799.9	12160.8	#	1
2005/ 2	2728.39	2746.47	76.90	21876.8	12083.9	#	1
2005/ 3	2711.41	2710.47	84.02	21960.8	11999.8	#	1
2005/ 4	2694.46	2705.85	81.18	22042.0	11918.7	#	1
2005/ 5	2677.65	2683.14	83.18	22125.2	11835.5	#	1
2005/ 6	2660.91	2672.16	80.16	22205.3	11755.3	#	1
2005/ 7	2644.31	2649.73	82.14	22287.5	11673.2	#	1
2005/ 8	2627.79	2636.04	81.72	22369.2	11591.5	#	1
2005/ 9	2611.36	2622.41	78.67	22447.9	11512.8	#	1
2005/10	2595.07	2600.39	80.61	22528.5	11432.2	#	1

LEASE: FC_STATE_COM WNUM: 21(1)

End of DATE	Instant Rate Mscf/d	Average Rate Mscf/d	Monthly Volume MMscf	Cumulative Volume MMscf	Remaining Reserves MMscf		
2005/11	2578.85	2589.76	77.69	22606.2	11354.5	#	1
2005/12	2562.76	2568.01	79.61	22685.8	11274.9	#	1
2006/ 1	2546.75	2554.75	79.20	22765.0	11195.7	#	1
2006/ 2	2530.79	2547.56	71.33	22836.3	11124.4	#	1
2006/ 3	2515.04	2514.17	77.94	22914.3	11046.4	#	1
2006/ 4	2499.32	2509.89	75.30	22989.5	10971.1	#	1
2006/ 5	2483.73	2488.82	77.15	23066.7	10894.0	#	1
2006/ 6	2468.20	2478.64	74.36	23141.1	10819.6	#	1
2006/ 7	2452.80	2457.83	76.19	23217.3	10743.4	#	1
2006/ 8	2437.48	2445.13	75.80	23293.1	10667.6	#	1
2006/ 9	2422.24	2432.49	72.97	23366.0	10594.6	#	1
2006/10	2407.13	2412.06	74.77	23440.8	10519.9	#	1
2006/11	2392.08	2402.20	72.07	23512.9	10447.8	#	1
2006/12	2377.16	2382.03	73.84	23586.7	10374.0	#	1
2007/ 1	2362.31	2369.73	73.46	23660.2	10300.5	#	1
2007/ 2	2347.51	2363.06	66.17	23726.3	10234.3	#	1
2007/ 3	2332.90	2332.09	72.29	23798.6	10162.0	#	1
2007/ 4	2318.31	2328.12	69.84	23868.5	10092.2	#	1
2007/ 5	2303.85	2308.57	71.57	23940.0	10020.6	#	1
2007/ 6	2289.44	2299.13	68.97	24009.0	9951.7	#	1
2007/ 7	2275.16	2279.82	70.67	24079.7	9881.0	#	1
2007/ 8	2260.95	2268.05	70.31	24150.0	9810.7	#	1
2007/ 9	2246.82	2256.32	67.69	24217.7	9743.0	#	1
2007/10	2232.80	2237.37	69.36	24287.0	9673.6	#	1
2007/11	2218.84	2228.22	66.85	24353.9	9606.8	#	1
2007/12	2205.00	2209.51	68.49	24422.4	9538.3	#	1
2008/ 1	2191.23	2198.10	68.14	24490.5	9470.1	#	1
2008/ 2	2177.51	2189.23	63.49	24554.0	9406.6	#	1
2008/ 3	2163.94	2165.88	67.14	24621.2	9339.5	#	1
2008/ 4	2150.41	2159.51	64.79	24685.9	9274.7	#	1
2008/ 5	2137.00	2141.38	66.38	24752.3	9208.3	#	1
2008/ 6	2123.64	2132.62	63.98	24816.3	9144.4	#	1
2008/ 7	2110.39	2114.71	65.56	24881.9	9078.8	#	1
2008/ 8	2097.21	2103.79	65.22	24947.1	9013.6	#	1
2008/ 9	2084.10	2092.91	62.79	25009.9	8950.8	#	1
2008/10	2071.09	2075.34	64.34	25074.2	8886.5	#	1
2008/11	2058.15	2066.85	62.01	25136.2	8824.5	#	1
2008/12	2045.31	2049.50	63.53	25199.7	8760.9	#	1
2009/ 1	2032.53	2038.91	63.21	25262.9	8697.7	#	1
2009/ 2	2019.79	2033.17	56.93	25319.9	8640.8	#	1
2009/ 3	2007.22	2006.53	62.20	25382.1	8578.6	#	1
2009/ 4	1994.67	2003.11	60.09	25442.2	8518.5	#	1
2009/ 5	1982.23	1986.29	61.58	25503.7	8456.9	#	1
2009/ 6	1969.84	1978.17	59.35	25563.1	8397.6	#	1
2009/ 7	1957.55	1961.56	60.81	25623.9	8336.8	#	1
2009/ 8	1945.32	1951.43	60.49	25684.4	8276.3	#	1
2009/ 9	1933.16	1941.34	58.24	25742.6	8218.0	#	1
2009/10	1921.10	1925.04	59.68	25802.3	8158.4	#	1
2009/11	1909.09	1917.16	57.51	25859.8	8100.8	#	1
2009/12	1897.18	1901.07	58.93	25918.8	8041.9	#	1
2010/ 1	1885.33	1891.25	58.63	25977.4	7983.3	#	1

LEASE: FC_STATE_COM WNUM: 21(1)

End of DATE	Instant Rate Mscf/d	Average Rate Mscf/d	Monthly Volume MMscf	Cumulative Volume MMscf	Remaining Reserves MMscf		
2010/ 2	1873.51	1885.93	52.81	26030.2	7930.5	#	1
2010/ 3	1861.85	1861.21	57.70	26087.9	7872.8	#	1
2010/ 4	1850.21	1858.04	55.74	26143.6	7817.0	#	1
2010/ 5	1838.67	1842.44	57.12	26200.7	7759.9	#	1
2010/ 6	1827.18	1834.90	55.05	26255.8	7704.9	#	1
2010/ 7	1815.78	1819.50	56.40	26312.2	7648.5	#	1
2010/ 8	1804.44	1810.10	56.11	26368.3	7592.4	#	1
2010/ 9	1793.15	1800.74	54.02	26422.3	7538.3	#	1
2010/10	1781.97	1785.62	55.35	26477.7	7483.0	#	1
2010/11	1770.83	1778.32	53.35	26531.0	7429.6	#	1
2010/12	1759.78	1763.38	54.66	26585.7	7375.0	#	1
2011/ 1	1748.79	1754.28	54.38	26640.1	7320.6	#	1
2011/ 2	1737.83	1749.34	48.98	26689.1	7271.6	#	1
2011/ 3	1727.01	1726.41	53.52	26742.6	7218.1	#	1
2011/ 4	1716.22	1723.47	51.70	26794.3	7166.4	#	1
2011/ 5	1705.51	1709.00	52.98	26847.3	7113.4	#	1
2011/ 6	1694.85	1702.01	51.06	26898.3	7062.3	#	1
2011/ 7	1684.27	1687.72	52.32	26950.6	7010.0	#	1
2011/ 8	1673.75	1679.01	52.05	27002.7	6958.0	#	1
2011/ 9	1663.29	1670.32	50.11	27052.8	6907.9	#	1
2011/10	1652.91	1656.30	51.35	27104.2	6856.5	#	1
2011/11	1642.58	1649.53	49.49	27153.6	6807.0	#	1
2011/12	1632.33	1635.68	50.71	27204.3	6756.3	#	1
2012/ 1	1622.14	1627.23	50.44	27254.8	6705.9	#	1
2012/ 2	1611.98	1620.66	47.00	27301.8	6658.9	#	1
2012/ 3	1601.94	1603.38	49.70	27351.5	6609.2	#	1
2012/ 4	1591.92	1598.66	47.96	27399.5	6561.2	#	1
2012/ 5	1581.99	1585.23	49.14	27448.6	6512.1	#	1
2012/ 6	1572.10	1578.75	47.36	27496.0	6464.7	#	1
2012/ 7	1562.29	1565.49	48.53	27544.5	6416.2	#	1
2012/ 8	1552.54	1557.41	48.28	27592.8	6367.9	#	1
2012/ 9	1542.83	1549.35	46.48	27639.2	6321.4	#	1
2012/10	1533.20	1536.35	47.63	27686.9	6273.8	#	1
2012/11	1523.62	1530.06	45.90	27732.8	6227.9	#	1
2012/12	1514.11	1517.22	47.03	27779.8	6180.9	#	1
2013/ 1	1504.66	1509.38	46.79	27826.6	6134.1	#	1
2013/ 2	1495.23	1505.13	42.14	27868.7	6091.9	#	1
2013/ 3	1485.92	1485.41	46.05	27914.8	6045.9	#	1
2013/ 4	1476.63	1482.88	44.49	27959.3	6001.4	#	1
2013/ 5	1467.42	1470.43	45.58	28004.9	5955.8	#	1
2013/ 6	1458.24	1464.41	43.93	28048.8	5911.9	#	1
2013/ 7	1449.15	1452.12	45.02	28093.8	5866.9	#	1
2013/ 8	1440.10	1444.62	44.78	28138.6	5822.1	#	1
2013/ 9	1431.09	1437.12	43.11	28181.7	5779.0	#	1
2013/10	1422.16	1425.10	44.18	28225.9	5734.8	#	1
2013/11	1413.27	1419.23	42.58	28268.5	5692.2	#	1
2013/12	1404.46	1407.36	43.63	28312.1	5648.6	#	1
2014/ 1	1395.69	1400.07	43.40	28355.5	5605.2	#	1
2014/ 2	1386.94	1396.11	39.09	28394.6	5566.1	#	1
2014/ 3	1378.31	1377.85	42.71	28437.3	5523.4	#	1
2014/ 4	1369.69	1375.46	41.26	28478.6	5482.1	#	1

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End of DATE	Instant Rate Mscf/d	Average Rate Mscf/d	Monthly Volume MMscf	Cumulative Volume MMscf	Remaining Reserves MMscf		
2014/ 5	1361.14	1363.95	42.28	28520.8	5439.8	#	1
2014/ 6	1352.63	1358.33	40.75	28561.6	5399.1	#	1
2014/ 7	1344.20	1346.97	41.76	28603.3	5357.3	#	1
2014/ 8	1335.80	1339.99	41.54	28644.9	5315.8	#	1
2014/ 9	1327.45	1333.04	39.99	28684.9	5275.8	#	1
2014/10	1319.17	1321.89	40.98	28725.9	5234.8	#	1
2014/11	1310.92	1316.44	39.49	28765.4	5195.3	#	1
2014/12	1302.74	1305.43	40.47	28805.8	5154.8	#	1
2015/ 1	1294.61	1298.67	40.26	28846.1	5114.6	#	1
2015/ 2	1286.49	1295.00	36.26	28882.3	5078.3	#	1
2015/ 3	1278.49	1278.06	39.62	28922.0	5038.7	#	1
2015/ 4	1270.49	1275.85	38.28	28960.2	5000.4	#	1
2015/ 5	1262.57	1265.17	39.22	28999.5	4961.2	#	1
2015/ 6	1254.67	1259.96	37.80	29037.3	4923.4	#	1
2015/ 7	1246.85	1249.42	38.73	29076.0	4884.7	#	1
2015/ 8	1239.06	1242.95	38.53	29114.5	4846.1	#	1
2015/ 9	1231.31	1236.50	37.10	29151.6	4809.1	#	1
2015/10	1223.63	1226.16	38.01	29189.6	4771.0	#	1
2015/11	1215.98	1221.10	36.63	29226.3	4734.4	#	1
2015/12	1208.39	1210.89	37.54	29263.8	4696.9	#	1
2016/ 1	1200.85	1204.62	37.34	29301.1	4659.5	#	1
2016/ 2	1193.33	1199.75	34.79	29335.9	4624.7	#	1
2016/ 3	1185.89	1186.96	36.80	29372.7	4587.9	#	1
2016/ 4	1178.48	1183.45	35.50	29408.2	4552.4	#	1
2016/ 5	1171.13	1173.55	36.38	29444.6	4516.1	#	1
2016/ 6	1163.81	1168.71	35.06	29479.7	4481.0	#	1
2016/ 7	1156.55	1158.93	35.93	29515.6	4445.1	#	1
2016/ 8	1149.32	1152.93	35.74	29551.3	4409.3	#	1
2016/ 9	1142.14	1146.95	34.41	29585.7	4374.9	#	1
2016/10	1135.01	1137.35	35.26	29621.0	4339.7	#	1
2016/11	1127.91	1132.67	33.98	29655.0	4305.7	#	1
2016/12	1120.88	1123.19	34.82	29689.8	4270.9	#	1
2017/ 1	1113.88	1117.37	34.64	29724.4	4236.2	#	1
2017/ 2	1106.90	1114.21	31.20	29755.6	4205.0	#	1
2017/ 3	1100.01	1099.64	34.09	29789.7	4170.9	#	1
2017/ 4	1093.13	1097.74	32.93	29822.7	4138.0	#	1
2017/ 5	1086.31	1088.55	33.75	29856.4	4104.3	#	1
2017/ 6	1079.52	1084.07	32.52	29888.9	4071.7	#	1
2017/ 7	1072.78	1075.00	33.32	29922.3	4038.4	#	1
2017/ 8	1066.08	1069.43	33.15	29955.4	4005.3	#	1
2017/ 9	1059.42	1063.88	31.92	29987.3	3973.3	#	1
2017/10	1052.81	1054.98	32.70	30020.0	3940.6	#	1
2017/11	1046.23	1050.64	31.52	30051.5	3909.1	#	1
2017/12	1039.70	1041.85	32.30	30083.8	3876.8	#	1
2018/ 1	1033.21	1036.45	32.13	30116.0	3844.7	#	1
2018/ 2	1026.73	1033.52	28.94	30144.9	3815.8	#	1
2018/ 3	1020.34	1020.00	31.62	30176.5	3784.1	#	1
2018/ 4	1013.96	1018.24	30.55	30207.1	3753.6	#	1
2018/ 5	1007.64	1009.72	31.30	30238.4	3722.3	#	1
2018/ 6	1001.34	1005.56	30.17	30268.5	3692.1	#	1
2018/ 7	995.09	997.14	30.91	30299.5	3661.2	#	1

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2018/ 8	988.88	991.98	30.75	30330.2	3630.5	#	1
2018/ 9	982.69	986.83	29.61	30359.8	3600.9	#	1
2018/10	976.56	978.58	30.34	30390.1	3570.5	#	1
2018/11	970.46	974.55	29.24	30419.4	3541.3	#	1
2018/12	964.40	966.39	29.96	30449.3	3511.3	#	1
2019/ 1	958.38	961.39	29.80	30479.1	3481.5	#	1
2019/ 2	952.37	958.67	26.84	30506.0	3454.7	#	1
2019/ 3	946.45	946.13	29.33	30535.3	3425.3	#	1
2019/ 4	940.53	944.49	28.33	30563.7	3397.0	#	1
2019/ 5	934.66	936.59	29.03	30592.7	3368.0	#	1
2019/ 6	928.82	932.73	27.98	30620.7	3340.0	#	1
2019/ 7	923.02	924.93	28.67	30649.3	3311.3	#	1
2019/ 8	917.26	920.14	28.52	30677.9	3282.8	#	1
2019/ 9	911.52	915.36	27.46	30705.3	3255.3	#	1
2019/10	905.84	907.71	28.14	30733.5	3227.2	#	1
2019/11	900.17	903.97	27.12	30760.6	3200.1	#	1
2019/12	894.56	896.40	27.79	30788.4	3172.3	#	1
2020/ 1	888.97	891.76	27.64	30816.0	3144.6	#	1
2020/ 2	883.41	888.16	25.76	30841.8	3118.9	#	1
2020/ 3	877.90	878.69	27.24	30869.0	3091.7	#	1
2020/ 4	872.41	876.09	26.28	30895.3	3065.4	#	1
2020/ 5	866.97	868.76	26.93	30922.2	3038.4	#	1
2020/ 6	861.55	865.18	25.96	30948.2	3012.5	#	1
2020/ 7	856.18	857.94	26.60	30974.8	2985.9	#	1
2020/ 8	850.83	853.50	26.46	31001.2	2959.4	#	1
2020/ 9	845.51	849.07	25.47	31026.7	2934.0	#	1
2020/10	840.23	841.97	26.10	31052.8	2907.9	#	1
2020/11	834.98	838.50	25.15	31078.0	2882.7	#	1
2020/12	829.77	831.48	25.78	31103.7	2856.9	#	1
2021/ 1	824.59	827.18	25.64	31129.4	2831.3	#	1
2021/ 2	819.42	824.84	23.10	31152.5	2808.2	#	1
2021/ 3	814.32	814.05	25.24	31177.7	2782.9	#	1
2021/ 4	809.23	812.64	24.38	31202.1	2758.6	#	1
2021/ 5	804.18	805.84	24.98	31227.1	2733.6	#	1
2021/ 6	799.15	802.52	24.08	31251.2	2709.5	#	1
2021/ 7	794.17	795.81	24.67	31275.8	2684.8	#	1
2021/ 8	789.21	791.69	24.54	31300.4	2660.3	#	1
2021/ 9	784.27	787.58	23.63	31324.0	2636.7	#	1
2021/10	779.38	780.99	24.21	31348.2	2612.5	#	1
2021/11	774.51	777.77	23.33	31371.5	2589.1	#	1
2021/12	769.68	771.27	23.91	31395.4	2565.2	#	1
2022/ 1	764.87	767.27	23.79	31419.2	2541.4	#	1
2022/ 2	760.08	765.10	21.42	31440.7	2520.0	#	1
2022/ 3	755.35	755.10	23.41	31464.1	2496.6	#	1
2022/ 4	750.62	753.79	22.61	31486.7	2474.0	#	1
2022/ 5	745.94	747.48	23.17	31509.8	2450.8	#	1
2022/ 6	741.28	744.40	22.33	31532.2	2428.5	#	1
2022/ 7	736.65	738.17	22.88	31555.1	2405.6	#	1
2022/ 8	732.05	734.35	22.76	31577.8	2382.8	#	1
2022/ 9	727.48	730.54	21.92	31599.7	2360.9	#	1
2022/10	722.94	724.43	22.46	31622.2	2338.5	#	1

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2022/11	718.42	721.44	21.64	31643.8	2316.8	#	1
2022/12	713.93	715.41	22.18	31666.0	2294.6	#	1
2023/ 1	709.48	711.70	22.06	31688.1	2272.6	#	1
2023/ 2	705.03	709.69	19.87	31708.0	2252.7	#	1
2023/ 3	700.64	700.41	21.71	31729.7	2231.0	#	1
2023/ 4	696.26	699.20	20.98	31750.6	2210.0	#	1
2023/ 5	691.92	693.35	21.49	31772.1	2188.5	#	1
2023/ 6	687.59	690.49	20.71	31792.9	2167.8	#	1
2023/ 7	683.30	684.71	21.23	31814.1	2146.6	#	1
2023/ 8	679.03	681.17	21.12	31835.2	2125.5	#	1
2023/ 9	674.79	677.63	20.33	31855.5	2105.1	#	1
2023/10	670.58	671.96	20.83	31876.4	2084.3	#	1
2023/11	666.39	669.20	20.08	31896.4	2064.2	#	1
2023/12	662.23	663.60	20.57	31917.0	2043.7	#	1
2024/ 1	658.09	660.16	20.46	31937.5	2023.2	#	1
2024/ 2	653.97	657.49	19.07	31956.5	2004.1	#	1
2024/ 3	649.90	650.48	20.16	31976.7	1984.0	#	1
2024/ 4	645.84	648.56	19.46	31996.2	1964.5	#	1
2024/ 5	641.81	643.13	19.94	32016.1	1944.6	#	1
2024/ 6	637.79	640.48	19.21	32035.3	1925.4	#	1
2024/ 7	633.82	635.12	19.69	32055.0	1905.7	#	1
2024/ 8	629.86	631.83	19.59	32074.6	1886.1	#	1
2024/ 9	625.92	628.56	18.86	32093.4	1867.2	#	1
2024/10	622.01	623.30	19.32	32112.8	1847.9	#	1
2024/11	618.13	620.73	18.62	32131.4	1829.3	#	1
2024/12	614.27	615.54	19.08	32150.5	1810.2	#	1
2025/ 1	610.43	612.35	18.98	32169.5	1791.2	#	1
2025/ 2	606.61	610.62	17.10	32186.5	1774.1	#	1
2025/ 3	602.83	602.63	18.68	32205.2	1755.4	#	1
2025/ 4	599.06	601.59	18.05	32223.3	1737.4	#	1
2025/ 5	595.33	596.55	18.49	32241.8	1718.9	#	1
2025/ 6	591.60	594.10	17.82	32259.6	1701.1	#	1
2025/ 7	587.91	589.13	18.26	32277.9	1682.8	#	1
2025/ 8	584.24	586.08	18.17	32296.0	1664.6	#	1
2025/ 9	580.59	583.03	17.49	32313.5	1647.2	#	1
2025/10	576.97	578.16	17.92	32331.4	1629.2	#	1
2025/11	573.36	575.78	17.27	32348.7	1612.0	#	1
2025/12	569.78	570.96	17.70	32366.4	1594.3	#	1
2026/ 1	566.22	568.00	17.61	32384.0	1576.6	#	1
2026/ 2	562.68	566.39	15.86	32399.9	1560.8	#	1
2026/ 3	559.17	558.99	17.33	32417.2	1543.5	#	1
2026/ 4	555.68	558.02	16.74	32433.9	1526.7	#	1
2026/ 5	552.21	553.35	17.15	32451.1	1509.6	#	1
2026/ 6	548.76	551.07	16.53	32467.6	1493.0	#	1
2026/ 7	545.33	546.46	16.94	32484.6	1476.1	#	1
2026/ 8	541.93	543.63	16.85	32501.4	1459.2	#	1
2026/ 9	538.54	540.81	16.22	32517.6	1443.0	#	1
2026/10	535.18	536.29	16.62	32534.3	1426.4	#	1
2026/11	531.83	534.08	16.02	32550.3	1410.4	#	1
2026/12	528.52	529.61	16.42	32566.7	1393.9	#	1
2027/ 1	525.22	526.86	16.33	32583.0	1377.6	#	1

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2027/ 2	521.92	525.37	14.71	32597.8	1362.9	#	1
2027/ 3	518.68	518.50	16.07	32613.8	1346.8	#	1
2027/ 4	515.43	517.61	15.53	32629.4	1331.3	#	1
2027/ 5	512.22	513.28	15.91	32645.3	1315.4	#	1
2027/ 6	509.02	511.16	15.33	32660.6	1300.1	#	1
2027/ 7	505.84	506.88	15.71	32676.3	1284.3	#	1
2027/ 8	502.68	504.26	15.63	32692.0	1268.7	#	1
2027/ 9	499.54	501.64	15.05	32707.0	1253.7	#	1
2027/10	496.42	497.45	15.42	32722.4	1238.2	#	1
2027/11	493.32	495.40	14.86	32737.3	1223.4	#	1
2027/12	490.24	491.25	15.23	32752.5	1208.2	#	1
2028/ 1	487.18	488.71	15.15	32767.7	1193.0	#	1
2028/ 2	484.13	486.73	14.12	32781.8	1178.9	#	1
2028/ 3	481.11	481.54	14.93	32796.7	1164.0	#	1
2028/ 4	478.10	480.12	14.40	32811.1	1149.6	#	1
2028/ 5	475.12	476.10	14.76	32825.9	1134.8	#	1
2028/ 6	472.15	474.14	14.22	32840.1	1120.6	#	1
2028/ 7	469.21	470.17	14.58	32854.7	1106.0	#	1
2028/ 8	466.28	467.74	14.50	32869.2	1091.5	#	1
2028/ 9	463.36	465.31	13.96	32883.1	1077.5	#	1
2028/10	460.47	461.42	14.30	32897.4	1063.2	#	1
2028/11	457.59	459.52	13.79	32911.2	1049.4	#	1
2028/12	454.74	455.67	14.13	32925.3	1035.3	#	1
2029/ 1	451.90	453.31	14.05	32939.4	1021.3	#	1
2029/ 2	449.06	452.03	12.66	32952.1	1008.6	#	1
2029/ 3	446.27	446.12	13.83	32965.9	994.8	#	1
2029/ 4	443.48	445.35	13.36	32979.2	981.4	#	1
2029/ 5	440.71	441.62	13.69	32992.9	967.7	#	1
2029/ 6	437.96	439.80	13.19	33006.1	954.5	#	1
2029/ 7	435.22	436.12	13.52	33019.6	941.0	#	1
2029/ 8	432.51	433.86	13.45	33033.1	927.6	#	1
2029/ 9	429.80	431.61	12.95	33046.0	914.6	#	1
2029/10	427.12	428.00	13.27	33059.3	901.4	#	1
2029/11	424.45	426.24	12.79	33072.1	888.6	#	1
2029/12	421.80	422.67	13.10	33085.2	875.5	#	1
2030/ 1	419.17	420.48	13.03	33098.2	862.4	#	1
2030/ 2	416.54	419.29	11.74	33110.0	850.7	#	1
2030/ 3	413.95	413.81	12.83	33122.8	837.9	#	1
2030/ 4	411.36	413.09	12.39	33135.2	825.5	#	1
2030/ 5	408.79	409.64	12.70	33147.9	812.8	#	1
2030/ 6	406.24	407.95	12.24	33160.1	800.5	#	1
2030/ 7	403.70	404.54	12.54	33172.7	788.0	#	1
2030/ 8	401.18	402.44	12.48	33185.2	775.5	#	1
2030/ 9	398.67	400.35	12.01	33197.2	763.5	#	1
2030/10	396.19	397.01	12.31	33209.5	751.2	#	1
2030/11	393.71	395.37	11.86	33221.3	739.3	#	1
2030/12	391.25	392.06	12.15	33233.5	727.2	#	1
2031/ 1	388.81	390.03	12.09	33245.6	715.1	#	1
2031/ 2	386.37	388.93	10.89	33256.5	704.2	#	1
2031/ 3	383.97	383.84	11.90	33268.4	692.3	#	1
2031/ 4	381.57	383.18	11.50	33279.9	680.8	#	1

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2031/ 5	379.19	379.97	11.78	33291.6	669.0	#	1
2031/ 6	376.82	378.41	11.35	33303.0	657.7	#	1
2031/ 7	374.47	375.24	11.63	33314.6	646.0	#	1
2031/ 8	372.13	373.30	11.57	33326.2	634.5	#	1
2031/ 9	369.80	371.36	11.14	33337.3	623.3	#	1
2031/10	367.49	368.25	11.42	33348.8	611.9	#	1
2031/11	365.20	366.74	11.00	33359.8	600.9	#	1
2031/12	362.92	363.67	11.27	33371.0	589.6	#	1
2032/ 1	360.65	361.78	11.22	33382.2	578.4	#	1
2032/ 2	358.39	360.32	10.45	33392.7	568.0	#	1
2032/ 3	356.16	356.48	11.05	33403.7	556.9	#	1
2032/ 4	353.93	355.43	10.66	33414.4	546.3	#	1
2032/ 5	351.73	352.45	10.93	33425.3	535.3	#	1
2032/ 6	349.53	351.00	10.53	33435.9	524.8	#	1
2032/ 7	347.35	348.06	10.79	33446.7	514.0	#	1
2032/ 8	345.18	346.26	10.73	33457.4	503.3	#	1
2032/ 9	343.02	344.46	10.33	33467.7	492.9	#	1
2032/10	340.88	341.58	10.59	33478.3	482.4	#	1
2032/11	338.75	340.18	10.21	33488.5	472.1	#	1
2032/12	336.63	337.33	10.46	33499.0	461.7	#	1
2033/ 1	334.53	335.58	10.40	33509.4	451.3	#	1
2033/ 2	332.44	334.63	9.37	33518.7	441.9	#	1
2033/ 3	330.37	330.26	10.24	33529.0	431.7	#	1
2033/ 4	328.30	329.68	9.89	33538.9	421.8	#	1
2033/ 5	326.25	326.93	10.13	33549.0	411.7	#	1
2033/ 6	324.21	325.58	9.77	33558.8	401.9	#	1
2033/ 7	322.19	322.86	10.01	33568.8	391.9	#	1
2033/ 8	320.18	321.18	9.96	33578.7	381.9	#	1
2033/ 9	318.18	319.52	9.59	33588.3	372.3	#	1
2033/10	316.19	316.84	9.82	33598.1	362.5	#	1
2033/11	314.22	315.54	9.47	33607.6	353.0	#	1
2033/12	312.25	312.90	9.70	33617.3	343.4	#	1
2034/ 1	310.30	311.28	9.65	33627.0	333.7	#	1
2034/ 2	308.36	310.40	8.69	33635.7	325.0	#	1
2034/ 3	306.44	306.34	9.50	33645.2	315.5	#	1
2034/ 4	304.52	305.81	9.17	33654.3	306.3	#	1
2034/ 5	302.63	303.25	9.40	33663.7	296.9	#	1
2034/ 6	300.73	302.00	9.06	33672.8	287.9	#	1
2034/ 7	298.86	299.47	9.28	33682.1	278.6	#	1
2034/ 8	296.99	297.92	9.24	33691.3	269.4	#	1
2034/ 9	295.13	296.38	8.89	33700.2	260.5	#	1
2034/10	293.29	293.90	9.11	33709.3	251.4	#	1
2034/11	291.46	292.69	8.78	33718.1	242.6	#	1
2034/12	289.64	290.25	9.00	33727.1	233.6	#	1
2035/ 1	287.83	288.73	8.95	33736.0	224.6	#	1
2035/ 2	286.03	287.91	8.06	33744.1	216.6	#	1
2035/ 3	284.25	284.16	8.81	33752.9	207.8	#	1
2035/ 4	282.47	283.65	8.51	33761.4	199.2	#	1
2035/ 5	280.71	281.30	8.72	33770.1	190.5	#	1
2035/ 6	278.95	280.12	8.40	33778.5	182.1	#	1
2035/ 7	277.21	277.79	8.61	33787.2	173.5	#	1

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End of DATE	Instant Rate Mscf/d	Average Rate Mscf/d	Monthly Volume MMscf	Cumulative Volume MMscf	Remaining Reserves MMscf		
2035/ 8	275.48	276.35	8.57	33795.7	164.9	#	1
2035/ 9	273.76	274.90	8.25	33804.0	156.7	#	1
2035/10	272.05	272.62	8.45	33812.4	148.2	#	1
2035/11	270.35	271.48	8.14	33820.6	140.1	#	1
2035/12	268.66	269.23	8.35	33828.9	131.8	#	1
2036/ 1	266.99	267.82	8.30	33837.2	123.5	#	1
2036/ 2	265.31	266.73	7.74	33844.9	115.7	#	1
2036/ 3	263.66	263.91	8.18	33853.1	107.5	#	1
2036/ 4	262.01	263.11	7.89	33861.0	99.6	#	1
2036/ 5	260.38	260.92	8.09	33869.1	91.6	#	1
2036/ 6	258.75	259.83	7.79	33876.9	83.8	#	1
2036/ 7	257.14	257.67	7.99	33884.9	75.8	#	1
2036/ 8	255.53	256.33	7.95	33892.8	67.8	#	1
2036/ 9	253.93	255.00	7.65	33900.5	60.2	#	1
2036/10	252.35	252.88	7.84	33908.3	52.3	#	1
2036/11	250.77	251.82	7.55	33915.9	44.8	#	1
2036/12	249.21	249.73	7.74	33923.6	37.0	#	1
2037/ 1	247.65	248.43	7.70	33931.3	29.3	#	1
2037/ 2	246.10	247.72	6.94	33938.3	22.4	#	1
2037/ 3	244.57	244.49	7.58	33945.8	14.8	#	1
2037/ 4	243.04	244.05	7.32	33953.2	7.5	#	1
2037/ 5	241.52	242.03	7.50	33960.7	0.0	#	1