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

60

7115233 RSC
1011675 TAX

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: P.O. BOX 1267 PONCA CITY OK 74602 RM 310-14 ST

Contact Party: STEVE KEIM Phone: 580-767-5098

II. Name of Well: NEWBERRY A #2 API #: 30-045-11892

Location of Well: Unit Letter K, 1750 Feet from the South line and 1550 feet from the west line, Section 9, Township 31 N, Range 12 W, NMPM, SAN JUAN County

III. Date Workover Procedures Commenced: 6-11-98

Date Workover Procedures were Completed: 6-16-98

IV. Attach a description of the Workover Procedures undertaken to increase the projection from the Well.
REPAIR TUBING SEE ATTACHED, ALSO TUBING CHANGED ON 6-11-98

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 DECLINE AND PROJECTION PRODUCTION

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

71599 - Basin Dakota

RECEIVED
APR 12 1999
OIL CON. DIV.
DIST. 3

VII. AFFIDAVIT:

State of OKLAHOMA)
) ss.
County of KAY)

STEVE KEIM, 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.

Steve Keim
(Name)

SR STAFF ANALYST
(Title)

SUBSCRIBED AND SWORN TO before me this 6th day of April, 1999

Notary Public

My Commission expires: 5-9-2001

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 6/18, 1998

District Supervisor, District 3
Oil Conservation Division

Date: 7/17/99

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

DATE: ______________________

POSTED

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

COPY

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT-" for such proposals

SUBMIT IN TRIPLICATE

5. LEASE DESIGNATION AND SERIAL NO.: SF 078146

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. IF UNIT OR CA, AGREEMENT DESIGNATION: NEWBERRY A

8. WELL NAME AND NO.: #2

9. API WELL NO.: 30-045-11892

10. FIELD AND POOL, OR EXPLORATORY AREA: BASIN DAKOTA

11. COUNTY OR PARISH, STATE: SAN JUAN COUNTY, NM

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

2. NAME OF OPERATOR
CONOCO INC.

3. ADDRESS AND TELEPHONE NO.
10 Desta Drive, Suite. 100W Midland, Texas 79705-4500 (915) 686-5424

4. LOCATION OF WELL (Footage, Sec., T., R., M., or Survey Description)
1750' FSL & 1550' FWL, UNIT LETTER 'K', SEC. 09, T31N, R12W

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
☐ Notice of Intent	☐ Abandonment	☐ Change of Plans
☒ **Subsequent Report**	☐ Recompletion	☐ New Construction
☐ Final Abandonment Notice	☐ Plugging Back	☐ Non-Routine Fracturing
	☐ Casing Repair	☐ Water Shut-Off
	☐ Altering Casing	☐ Conversion to Injection
	☒ **Other: Tubing Change**	☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

06/11/98 MIRU, csg 400#, tbg 400#, bled down well & killed w/30 bbls 1% KCl to tbg & 20 bbls to csg, NDWH, NUBOP, POOH w/ 224 jts 2-3/8" tbg & baker seal assembly. Laying down 7030'.

06/12/98 CP 250#, bled down well, X-over to 2-1/16" equip. Spot in tbg trailer, PU baker 2.2" bailer; RIH w/222 jts 2-1/16" IJ tbg to tag fill @ 7274' KB. CO to 7284'. POOH w/tbg. LD bailer.

06/15/98 CP 250#, bled down well, PU slimhole muleshoe collar, slimhole collar, SN (1.5" ID), 4 jts 2-1/16" IM tbg, baker locator seal assembly, RIH w/222 jts 2-1/16" IJ, 3.25#, 10RD, J55 tbg.

06/16/98 CP 240#, TP 0#, bled down well, space out subs & land donut & tbg w/8000# in seal assembly @ Mod D pkr (size 23-26) @ 7030'. SN (1.5" ID) @ 7158' KB. 222 jts 2-1/16", 3.25#, 10RD, J55 tbg in hole w/SN & muleshoe slimhole collars @ btm, NDBOP, NUWH, RU to swab FL @ 4800', made 8 runs, FL @ 6000' recovered 30 bbls.

06/17/98 Bled down well, cont. to swab, 1st run FL @ 500', pull from SN, made 8 runs to recover 50 bbls, well started flow.

06/18/98 RDMO.

RECEIVED BLM
98 JUN 2[illegible] AM 9 19
070 FARMINGTON, NM

14. I hereby certify that the foregoing is true and correct

SIGNED Sylvia Johnson TITLE SYLVIA JOHNSON, As Agent for Conoco Inc. DATE 06/23/98

(This space for Federal or State office use)

APPROVED BY ______ TITLE ______ DATE ______
Conditions of approval, if any:

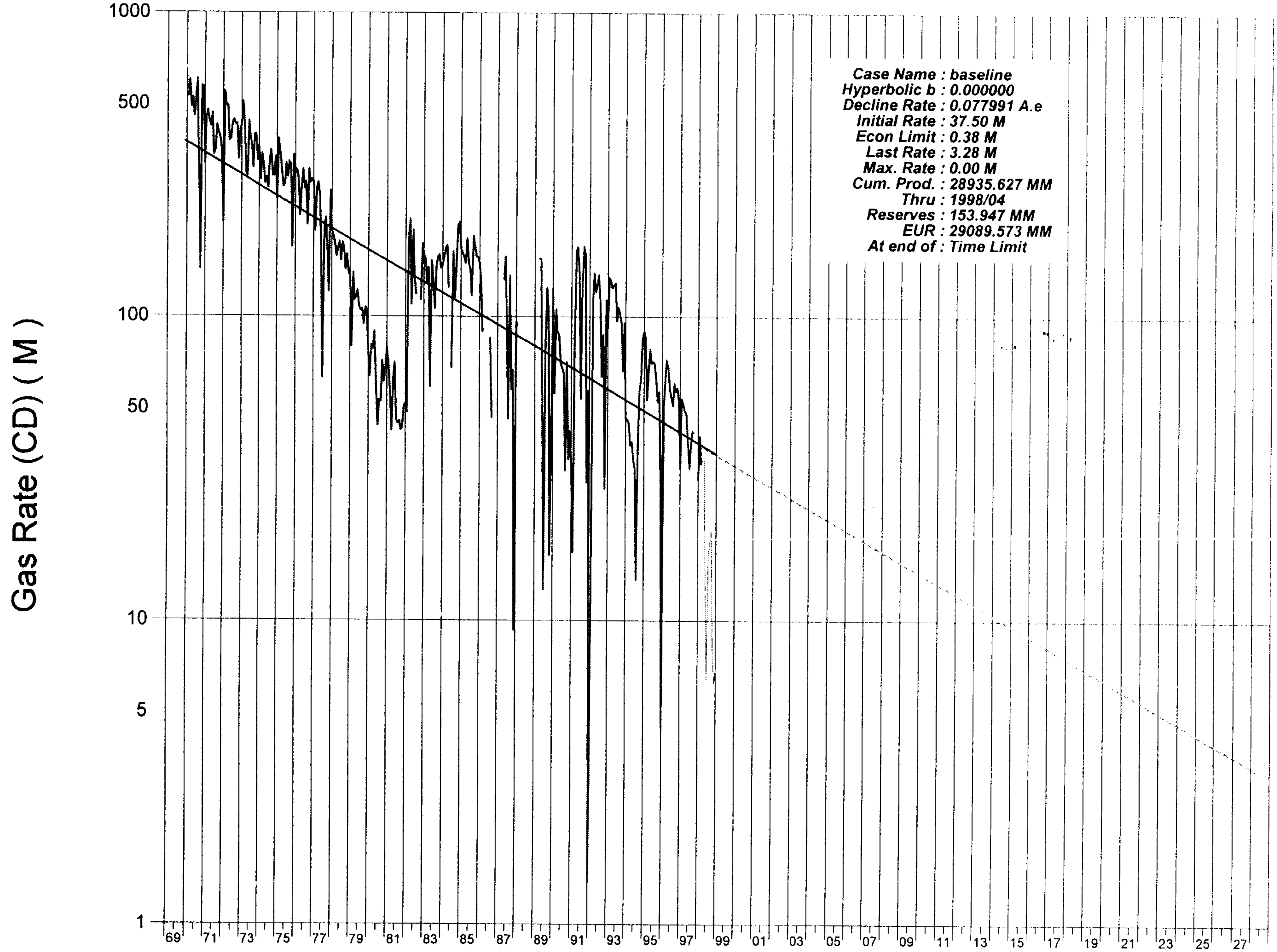
ACCEPTED FOR RECORD
JUL 16 1998
FARMINGTON DISTRICT OFFICE

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

* See Instruction on Reverse Side

OPERATOR

NEWBERRY A 2



Case Name : baseline
Hyperbolic b : 0.000000
Decline Rate : 0.077991 A.e
Initial Rate : 37.50 M
Econ Limit : 0.38 M
Last Rate : 3.28 M
Max. Rate : 0.00 M
Cum. Prod. : 28935.627 MM
Thru : 1998/04
Reserves : 153.947 MM
EUR : 29089.573 MM
At end of : Time Limit
Gas Rate (CD) (M)
1000
500
100
50
10
5
1
69
71
73
75
77
79
81
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31N12W09K00DK

End of DATE	Instant Rate Mscf/d	Average Rate Mscf/d	Monthly Volume MMscf	Cumulative Volume MMscf	Remaining Reserves MMscf		
Schedule: # 1							
1998/ 5	37.25	37.33	1.16	28936.8	152.8	#	1
1998/ 6	37.00	37.16	1.11	28937.9	151.7	#	1
1998/ 7	36.75	36.83	1.14	28939.0	150.5	#	1
1998/ 8	36.50	36.62	1.14	28940.2	149.4	#	1
1998/ 9	36.25	36.41	1.09	28941.3	148.3	#	1
1998/10	36.01	36.09	1.12	28942.4	147.2	#	1
1998/11	35.77	35.92	1.08	28943.5	146.1	#	1
1998/12	35.52	35.61	1.10	28944.6	145.0	#	1
1999/ 1	35.28	35.40	1.10	28945.7	143.9	#	1
1999/ 2	35.05	35.29	0.99	28946.7	142.9	#	1
1999/ 3	34.81	34.81	1.08	28947.7	141.8	#	1
1999/ 4	34.58	34.73	1.04	28948.8	140.8	#	1
1999/ 5	34.34	34.42	1.07	28949.8	139.7	#	1
1999/ 6	34.11	34.26	1.03	28950.9	138.7	#	1
1999/ 7	33.88	33.96	1.05	28951.9	137.7	#	1
1999/ 8	33.65	33.77	1.05	28953.0	136.6	#	1
1999/ 9	33.43	33.57	1.01	28954.0	135.6	#	1
1999/10	33.20	33.28	1.03	28955.0	134.6	#	1
1999/11	32.98	33.12	0.99	28956.0	133.6	#	1
1999/12	32.75	32.83	1.02	28957.0	132.6	#	1
2000/ 1	32.53	32.64	1.01	28958.0	131.5	#	1
2000/ 2	32.31	32.49	0.94	28959.0	130.6	#	1
2000/ 3	32.10	32.13	1.00	28960.0	129.6	#	1
2000/ 4	31.88	32.02	0.96	28960.9	128.6	#	1
2000/ 5	31.66	31.74	0.98	28961.9	127.7	#	1
2000/ 6	31.45	31.59	0.95	28962.9	126.7	#	1
2000/ 7	31.24	31.31	0.97	28963.8	125.7	#	1
2000/ 8	31.03	31.13	0.97	28964.8	124.8	#	1
2000/ 9	30.82	30.96	0.93	28965.7	123.8	#	1
2000/10	30.61	30.68	0.95	28966.7	122.9	#	1
2000/11	30.40	30.54	0.92	28967.6	122.0	#	1
2000/12	30.20	30.27	0.94	28968.5	121.0	#	1
2001/ 1	30.00	30.10	0.93	28969.5	120.1	#	1
2001/ 2	29.79	30.00	0.84	28970.3	119.3	#	1
2001/ 3	29.59	29.59	0.92	28971.2	118.4	#	1
2001/ 4	29.39	29.52	0.89	28972.1	117.5	#	1
2001/ 5	29.19	29.26	0.91	28973.0	116.6	#	1
2001/ 6	29.00	29.13	0.87	28973.9	115.7	#	1
2001/ 7	28.80	28.87	0.89	28974.8	114.8	#	1
2001/ 8	28.61	28.70	0.89	28975.7	113.9	#	1
2001/ 9	28.41	28.54	0.86	28976.5	113.0	#	1
2001/10	28.22	28.29	0.88	28977.4	112.2	#	1
2001/11	28.03	28.16	0.84	28978.3	111.3	#	1
2001/12	27.84	27.91	0.87	28979.1	110.5	#	1
2002/ 1	27.66	27.75	0.86	28980.0	109.6	#	1
2002/ 2	27.47	27.66	0.77	28980.8	108.8	#	1
2002/ 3	27.28	27.28	0.85	28981.6	108.0	#	1
2002/ 4	27.10	27.22	0.82	28982.4	107.2	#	1
2002/ 5	26.92	26.98	0.84	28983.3	106.3	#	1
2002/ 6	26.74	26.86	0.81	28984.1	105.5	#	1

31N12W09K00DK

End of DATE	Instant Rate Mscf/d	Average Rate Mscf/d	Monthly Volume MMscf	Cumulative Volume MMscf	Remaining Reserves MMscf		
2002/ 7	26.56	26.62	0.83	28984.9	104.7	#	1
2002/ 8	26.38	26.47	0.82	28985.7	103.9	#	1
2002/ 9	26.20	26.32	0.79	28986.5	103.1	#	1
2002/10	26.02	26.08	0.81	28987.3	102.3	#	1
2002/11	25.85	25.96	0.78	28988.1	101.5	#	1
2002/12	25.67	25.73	0.80	28988.9	100.7	#	1
2003/ 1	25.50	25.59	0.79	28989.7	99.9	#	1
2003/ 2	25.33	25.50	0.71	28990.4	99.2	#	1
2003/ 3	25.16	25.15	0.78	28991.2	98.4	#	1
2003/ 4	24.99	25.10	0.75	28991.9	97.7	#	1
2003/ 5	24.82	24.88	0.77	28992.7	96.9	#	1
2003/ 6	24.65	24.76	0.74	28993.4	96.1	#	1
2003/ 7	24.48	24.54	0.76	28994.2	95.4	#	1
2003/ 8	24.32	24.40	0.76	28994.9	94.6	#	1
2003/ 9	24.16	24.26	0.73	28995.7	93.9	#	1
2003/10	23.99	24.05	0.75	28996.4	93.2	#	1
2003/11	23.83	23.94	0.72	28997.1	92.4	#	1
2003/12	23.67	23.72	0.74	28997.9	91.7	#	1
2004/ 1	23.51	23.59	0.73	28998.6	91.0	#	1
2004/ 2	23.35	23.48	0.68	28999.3	90.3	#	1
2004/ 3	23.19	23.22	0.72	29000.0	89.6	#	1
2004/ 4	23.04	23.14	0.69	29000.7	88.9	#	1
2004/ 5	22.88	22.94	0.71	29001.4	88.2	#	1
2004/ 6	22.73	22.83	0.68	29002.1	87.5	#	1
2004/ 7	22.58	22.63	0.70	29002.8	86.8	#	1
2004/ 8	22.42	22.50	0.70	29003.5	86.1	#	1
2004/ 9	22.27	22.37	0.67	29004.2	85.4	#	1
2004/10	22.12	22.17	0.69	29004.9	84.7	#	1
2004/11	21.97	22.07	0.66	29005.5	84.1	#	1
2004/12	21.82	21.87	0.68	29006.2	83.4	#	1
2005/ 1	21.68	21.75	0.67	29006.9	82.7	#	1
2005/ 2	21.53	21.68	0.61	29007.5	82.1	#	1
2005/ 3	21.39	21.38	0.66	29008.1	81.4	#	1
2005/ 4	21.24	21.34	0.64	29008.8	80.8	#	1
2005/ 5	21.10	21.15	0.66	29009.4	80.1	#	1
2005/ 6	20.96	21.05	0.63	29010.1	79.5	#	1
2005/ 7	20.81	20.86	0.65	29010.7	78.9	#	1
2005/ 8	20.67	20.74	0.64	29011.4	78.2	#	1
2005/ 9	20.53	20.63	0.62	29012.0	77.6	#	1
2005/10	20.40	20.44	0.63	29012.6	77.0	#	1
2005/11	20.26	20.35	0.61	29013.2	76.4	#	1
2005/12	20.12	20.17	0.63	29013.8	75.7	#	1
2006/ 1	19.99	20.05	0.62	29014.5	75.1	#	1
2006/ 2	19.85	19.99	0.56	29015.0	74.5	#	1
2006/ 3	19.72	19.72	0.61	29015.6	73.9	#	1
2006/ 4	19.58	19.67	0.59	29016.2	73.3	#	1
2006/ 5	19.45	19.50	0.60	29016.8	72.7	#	1
2006/ 6	19.32	19.41	0.58	29017.4	72.2	#	1
2006/ 7	19.19	19.24	0.60	29018.0	71.6	#	1
2006/ 8	19.06	19.13	0.59	29018.6	71.0	#	1
2006/ 9	18.93	19.02	0.57	29019.2	70.4	#	1

31N12W09K00DK

End of DATE	Instant Rate Mscf/d	Average Rate Mscf/d	Monthly Volume MMscf	Cumulative Volume MMscf	Remaining Reserves MMscf		
2006/10	18.81	18.85	0.58	29019.8	69.8	#	1
2006/11	18.68	18.76	0.56	29020.3	69.3	#	1
2006/12	18.55	18.60	0.58	29020.9	68.7	#	1
2007/ 1	18.43	18.49	0.57	29021.5	68.1	#	1
2007/ 2	18.30	18.43	0.52	29022.0	67.6	#	1
2007/ 3	18.18	18.18	0.56	29022.5	67.0	#	1
2007/ 4	18.06	18.14	0.54	29023.1	66.5	#	1
2007/ 5	17.94	17.98	0.56	29023.7	65.9	#	1
2007/ 6	17.81	17.89	0.54	29024.2	65.4	#	1
2007/ 7	17.69	17.74	0.55	29024.7	64.8	#	1
2007/ 8	17.58	17.63	0.55	29025.3	64.3	#	1
2007/ 9	17.46	17.53	0.53	29025.8	63.8	#	1
2007/10	17.34	17.38	0.54	29026.3	63.2	#	1
2007/11	17.22	17.30	0.52	29026.9	62.7	#	1
2007/12	17.11	17.15	0.53	29027.4	62.2	#	1
2008/ 1	16.99	17.05	0.53	29027.9	61.6	#	1
2008/ 2	16.88	16.97	0.49	29028.4	61.2	#	1
2008/ 3	16.76	16.78	0.52	29028.9	60.6	#	1
2008/ 4	16.65	16.72	0.50	29029.4	60.1	#	1
2008/ 5	16.54	16.57	0.51	29030.0	59.6	#	1
2008/ 6	16.43	16.50	0.49	29030.5	59.1	#	1
2008/ 7	16.31	16.35	0.51	29031.0	58.6	#	1
2008/ 8	16.20	16.26	0.50	29031.5	58.1	#	1
2008/ 9	16.09	16.17	0.49	29031.9	57.6	#	1
2008/10	15.99	16.02	0.50	29032.4	57.1	#	1
2008/11	15.88	15.95	0.48	29032.9	56.7	#	1
2008/12	15.77	15.81	0.49	29033.4	56.2	#	1
2009/ 1	15.67	15.72	0.49	29033.9	55.7	#	1
2009/ 2	15.56	15.67	0.44	29034.3	55.2	#	1
2009/ 3	15.45	15.45	0.48	29034.8	54.8	#	1
2009/ 4	15.35	15.42	0.46	29035.3	54.3	#	1
2009/ 5	15.25	15.28	0.47	29035.8	53.8	#	1
2009/ 6	15.14	15.21	0.46	29036.2	53.4	#	1
2009/ 7	15.04	15.08	0.47	29036.7	52.9	#	1
2009/ 8	14.94	14.99	0.46	29037.1	52.4	#	1
2009/ 9	14.84	14.91	0.45	29037.6	52.0	#	1
2009/10	14.74	14.77	0.46	29038.0	51.5	#	1
2009/11	14.64	14.71	0.44	29038.5	51.1	#	1
2009/12	14.54	14.58	0.45	29038.9	50.6	#	1
2010/ 1	14.44	14.49	0.45	29039.4	50.2	#	1
2010/ 2	14.35	14.44	0.40	29039.8	49.8	#	1
2010/ 3	14.25	14.25	0.44	29040.2	49.3	#	1
2010/ 4	14.15	14.22	0.43	29040.7	48.9	#	1
2010/ 5	14.06	14.09	0.44	29041.1	48.5	#	1
2010/ 6	13.96	14.03	0.42	29041.5	48.1	#	1
2010/ 7	13.87	13.90	0.43	29042.0	47.6	#	1
2010/ 8	13.78	13.82	0.43	29042.4	47.2	#	1
2010/ 9	13.68	13.74	0.41	29042.8	46.8	#	1
2010/10	13.59	13.62	0.42	29043.2	46.4	#	1
2010/11	13.50	13.56	0.41	29043.6	46.0	#	1
2010/12	13.41	13.44	0.42	29044.0	45.5	#	1

31N12W09K00DK

End of DATE	Instant Rate Mscf/d	Average Rate Mscf/d	Monthly Volume MMscf	Cumulative Volume MMscf	Remaining Reserves MMscf		
2011/ 1	13.32	13.36	0.41	29044.5	45.1	#	1
2011/ 2	13.23	13.32	0.37	29044.8	44.7	#	1
2011/ 3	13.14	13.14	0.41	29045.2	44.3	#	1
2011/ 4	13.05	13.11	0.39	29045.6	43.9	#	1
2011/ 5	12.96	12.99	0.40	29046.0	43.5	#	1
2011/ 6	12.87	12.93	0.39	29046.4	43.2	#	1
2011/ 7	12.79	12.82	0.40	29046.8	42.8	#	1
2011/ 8	12.70	12.74	0.40	29047.2	42.4	#	1
2011/ 9	12.62	12.67	0.38	29047.6	42.0	#	1
2011/10	12.53	12.56	0.39	29048.0	41.6	#	1
2011/11	12.45	12.50	0.38	29048.4	41.2	#	1
2011/12	12.36	12.39	0.38	29048.7	40.8	#	1
2012/ 1	12.28	12.32	0.38	29049.1	40.5	#	1
2012/ 2	12.20	12.26	0.36	29049.5	40.1	#	1
2012/ 3	12.11	12.13	0.38	29049.8	39.7	#	1
2012/ 4	12.03	12.09	0.36	29050.2	39.4	#	1
2012/ 5	11.95	11.98	0.37	29050.6	39.0	#	1
2012/ 6	11.87	11.92	0.36	29050.9	38.6	#	1
2012/ 7	11.79	11.82	0.37	29051.3	38.3	#	1
2012/ 8	11.71	11.75	0.36	29051.7	37.9	#	1
2012/ 9	11.63	11.68	0.35	29052.0	37.6	#	1
2012/10	11.55	11.58	0.36	29052.4	37.2	#	1
2012/11	11.48	11.53	0.35	29052.7	36.8	#	1
2012/12	11.40	11.42	0.35	29053.1	36.5	#	1
2013/ 1	11.32	11.36	0.35	29053.4	36.1	#	1
2013/ 2	11.24	11.32	0.32	29053.8	35.8	#	1
2013/ 3	11.17	11.17	0.35	29054.1	35.5	#	1
2013/ 4	11.09	11.14	0.33	29054.4	35.1	#	1
2013/ 5	11.02	11.04	0.34	29054.8	34.8	#	1
2013/ 6	10.94	10.99	0.33	29055.1	34.5	#	1
2013/ 7	10.87	10.90	0.34	29055.4	34.1	#	1
2013/ 8	10.80	10.83	0.34	29055.8	33.8	#	1
2013/ 9	10.72	10.77	0.32	29056.1	33.5	#	1
2013/10	10.65	10.68	0.33	29056.4	33.1	#	1
2013/11	10.58	10.63	0.32	29056.7	32.8	#	1
2013/12	10.51	10.53	0.33	29057.1	32.5	#	1
2014/ 1	10.44	10.47	0.32	29057.4	32.2	#	1
2014/ 2	10.37	10.44	0.29	29057.7	31.9	#	1
2014/ 3	10.30	10.30	0.32	29058.0	31.6	#	1
2014/ 4	10.23	10.27	0.31	29058.3	31.3	#	1
2014/ 5	10.16	10.18	0.32	29058.6	30.9	#	1
2014/ 6	10.09	10.14	0.30	29058.9	30.6	#	1
2014/ 7	10.02	10.05	0.31	29059.3	30.3	#	1
2014/ 8	9.96	9.99	0.31	29059.6	30.0	#	1
2014/ 9	9.89	9.93	0.30	29059.9	29.7	#	1
2014/10	9.82	9.84	0.31	29060.2	29.4	#	1
2014/11	9.75	9.80	0.29	29060.5	29.1	#	1
2014/12	9.69	9.71	0.30	29060.8	28.8	#	1
2015/ 1	9.62	9.66	0.30	29061.1	28.5	#	1
2015/ 2	9.56	9.62	0.27	29061.3	28.2	#	1
2015/ 3	9.49	9.49	0.29	29061.6	28.0	#	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		
2015/ 4	9.43	9.47	0.28	29061.9	27.7	#	1
2015/ 5	9.37	9.39	0.29	29062.2	27.4	#	1
2015/ 6	9.30	9.34	0.28	29062.5	27.1	#	1
2015/ 7	9.24	9.26	0.29	29062.8	26.8	#	1
2015/ 8	9.18	9.21	0.29	29063.1	26.5	#	1
2015/ 9	9.12	9.16	0.27	29063.3	26.2	#	1
2015/10	9.06	9.08	0.28	29063.6	26.0	#	1
2015/11	8.99	9.03	0.27	29063.9	25.7	#	1
2015/12	8.93	8.95	0.28	29064.2	25.4	#	1
2016/ 1	8.87	8.90	0.28	29064.4	25.1	#	1
2016/ 2	8.81	8.86	0.26	29064.7	24.9	#	1
2016/ 3	8.75	8.76	0.27	29065.0	24.6	#	1
2016/ 4	8.69	8.73	0.26	29065.2	24.4	#	1
2016/ 5	8.64	8.66	0.27	29065.5	24.1	#	1
2016/ 6	8.58	8.62	0.26	29065.7	23.8	#	1
2016/ 7	8.52	8.54	0.26	29066.0	23.6	#	1
2016/ 8	8.46	8.49	0.26	29066.3	23.3	#	1
2016/ 9	8.41	8.44	0.25	29066.5	23.0	#	1
2016/10	8.35	8.37	0.26	29066.8	22.8	#	1
2016/11	8.29	8.33	0.25	29067.0	22.5	#	1
2016/12	8.24	8.26	0.26	29067.3	22.3	#	1
2017/ 1	8.18	8.21	0.25	29067.6	22.0	#	1
2017/ 2	8.13	8.18	0.23	29067.8	21.8	#	1
2017/ 3	8.07	8.07	0.25	29068.0	21.5	#	1
2017/ 4	8.02	8.05	0.24	29068.3	21.3	#	1
2017/ 5	7.96	7.98	0.25	29068.5	21.1	#	1
2017/ 6	7.91	7.94	0.24	29068.8	20.8	#	1
2017/ 7	7.86	7.87	0.24	29069.0	20.6	#	1
2017/ 8	7.80	7.83	0.24	29069.2	20.3	#	1
2017/ 9	7.75	7.78	0.23	29069.5	20.1	#	1
2017/10	7.70	7.72	0.24	29069.7	19.9	#	1
2017/11	7.65	7.68	0.23	29069.9	19.6	#	1
2017/12	7.59	7.61	0.24	29070.2	19.4	#	1
2018/ 1	7.54	7.57	0.23	29070.4	19.2	#	1
2018/ 2	7.49	7.54	0.21	29070.6	18.9	#	1
2018/ 3	7.44	7.44	0.23	29070.9	18.7	#	1
2018/ 4	7.39	7.42	0.22	29071.1	18.5	#	1
2018/ 5	7.34	7.36	0.23	29071.3	18.3	#	1
2018/ 6	7.29	7.32	0.22	29071.5	18.0	#	1
2018/ 7	7.24	7.26	0.23	29071.8	17.8	#	1
2018/ 8	7.19	7.22	0.22	29072.0	17.6	#	1
2018/ 9	7.15	7.18	0.22	29072.2	17.4	#	1
2018/10	7.10	7.11	0.22	29072.4	17.2	#	1
2018/11	7.05	7.08	0.21	29072.6	16.9	#	1
2018/12	7.00	7.02	0.22	29072.8	16.7	#	1
2019/ 1	6.95	6.98	0.22	29073.1	16.5	#	1
2019/ 2	6.91	6.96	0.19	29073.3	16.3	#	1
2019/ 3	6.86	6.86	0.21	29073.5	16.1	#	1
2019/ 4	6.82	6.85	0.21	29073.7	15.9	#	1
2019/ 5	6.77	6.79	0.21	29073.9	15.7	#	1
2019/ 6	6.72	6.75	0.20	29074.1	15.5	#	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		
2019/ 7	6.68	6.69	0.21	29074.3	15.3	#	1
2019/ 8	6.63	6.66	0.21	29074.5	15.1	#	1
2019/ 9	6.59	6.62	0.20	29074.7	14.9	#	1
2019/10	6.54	6.56	0.20	29074.9	14.7	#	1
2019/11	6.50	6.53	0.20	29075.1	14.5	#	1
2019/12	6.46	6.47	0.20	29075.3	14.3	#	1
2020/ 1	6.41	6.43	0.20	29075.5	14.1	#	1
2020/ 2	6.37	6.40	0.19	29075.7	13.9	#	1
2020/ 3	6.33	6.33	0.20	29075.9	13.7	#	1
2020/ 4	6.28	6.31	0.19	29076.1	13.5	#	1
2020/ 5	6.24	6.26	0.19	29076.3	13.3	#	1
2020/ 6	6.20	6.23	0.19	29076.5	13.1	#	1
2020/ 7	6.16	6.17	0.19	29076.6	12.9	#	1
2020/ 8	6.12	6.14	0.19	29076.8	12.7	#	1
2020/ 9	6.07	6.10	0.18	29077.0	12.6	#	1
2020/10	6.03	6.05	0.19	29077.2	12.4	#	1
2020/11	5.99	6.02	0.18	29077.4	12.2	#	1
2020/12	5.95	5.97	0.18	29077.6	12.0	#	1
2021/ 1	5.91	5.93	0.18	29077.8	11.8	#	1
2021/ 2	5.87	5.91	0.17	29077.9	11.7	#	1
2021/ 3	5.83	5.83	0.18	29078.1	11.5	#	1
2021/ 4	5.79	5.82	0.17	29078.3	11.3	#	1
2021/ 5	5.75	5.77	0.18	29078.5	11.1	#	1
2021/ 6	5.72	5.74	0.17	29078.6	10.9	#	1
2021/ 7	5.68	5.69	0.18	29078.8	10.8	#	1
2021/ 8	5.64	5.66	0.18	29079.0	10.6	#	1
2021/ 9	5.60	5.63	0.17	29079.1	10.4	#	1
2021/10	5.56	5.58	0.17	29079.3	10.3	#	1
2021/11	5.53	5.55	0.17	29079.5	10.1	#	1
2021/12	5.49	5.50	0.17	29079.7	9.9	#	1
2022/ 1	5.45	5.47	0.17	29079.8	9.7	#	1
2022/ 2	5.41	5.45	0.15	29080.0	9.6	#	1
2022/ 3	5.38	5.38	0.17	29080.1	9.4	#	1
2022/ 4	5.34	5.37	0.16	29080.3	9.3	#	1
2022/ 5	5.31	5.32	0.16	29080.5	9.1	#	1
2022/ 6	5.27	5.29	0.16	29080.6	8.9	#	1
2022/ 7	5.23	5.25	0.16	29080.8	8.8	#	1
2022/ 8	5.20	5.22	0.16	29081.0	8.6	#	1
2022/ 9	5.16	5.19	0.16	29081.1	8.5	#	1
2022/10	5.13	5.14	0.16	29081.3	8.3	#	1
2022/11	5.09	5.12	0.15	29081.4	8.2	#	1
2022/12	5.06	5.07	0.16	29081.6	8.0	#	1
2023/ 1	5.03	5.04	0.16	29081.7	7.8	#	1
2023/ 2	4.99	5.03	0.14	29081.9	7.7	#	1
2023/ 3	4.96	4.96	0.15	29082.0	7.5	#	1
2023/ 4	4.93	4.95	0.15	29082.2	7.4	#	1
2023/ 5	4.89	4.90	0.15	29082.3	7.2	#	1
2023/ 6	4.86	4.88	0.15	29082.5	7.1	#	1
2023/ 7	4.83	4.84	0.15	29082.6	6.9	#	1
2023/ 8	4.79	4.81	0.15	29082.8	6.8	#	1
2023/ 9	4.76	4.78	0.14	29082.9	6.7	#	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		
2023/10	4.73	4.74	0.15	29083.1	6.5	#	1
2023/11	4.70	4.72	0.14	29083.2	6.4	#	1
2023/12	4.67	4.68	0.14	29083.4	6.2	#	1
2024/ 1	4.63	4.65	0.14	29083.5	6.1	#	1
2024/ 2	4.60	4.63	0.13	29083.6	5.9	#	1
2024/ 3	4.57	4.58	0.14	29083.8	5.8	#	1
2024/ 4	4.54	4.56	0.14	29083.9	5.7	#	1
2024/ 5	4.51	4.52	0.14	29084.0	5.5	#	1
2024/ 6	4.48	4.50	0.13	29084.2	5.4	#	1
2024/ 7	4.45	4.46	0.14	29084.3	5.3	#	1
2024/ 8	4.42	4.43	0.14	29084.5	5.1	#	1
2024/ 9	4.39	4.41	0.13	29084.6	5.0	#	1
2024/10	4.36	4.37	0.14	29084.7	4.8	#	1
2024/11	4.33	4.35	0.13	29084.9	4.7	#	1
2024/12	4.30	4.31	0.13	29085.0	4.6	#	1
2025/ 1	4.27	4.29	0.13	29085.1	4.4	#	1
2025/ 2	4.24	4.27	0.12	29085.2	4.3	#	1
2025/ 3	4.22	4.22	0.13	29085.4	4.2	#	1
2025/ 4	4.19	4.21	0.13	29085.5	4.1	#	1
2025/ 5	4.16	4.17	0.13	29085.6	3.9	#	1
2025/ 6	4.13	4.15	0.12	29085.8	3.8	#	1
2025/ 7	4.10	4.11	0.13	29085.9	3.7	#	1
2025/ 8	4.08	4.09	0.13	29086.0	3.6	#	1
2025/ 9	4.05	4.07	0.12	29086.1	3.4	#	1
2025/10	4.02	4.03	0.12	29086.3	3.3	#	1
2025/11	3.99	4.01	0.12	29086.4	3.2	#	1
2025/12	3.97	3.98	0.12	29086.5	3.1	#	1
2026/ 1	3.94	3.95	0.12	29086.6	3.0	#	1
2026/ 2	3.91	3.94	0.11	29086.7	2.8	#	1
2026/ 3	3.89	3.89	0.12	29086.9	2.7	#	1
2026/ 4	3.86	3.88	0.12	29087.0	2.6	#	1
2026/ 5	3.83	3.84	0.12	29087.1	2.5	#	1
2026/ 6	3.81	3.83	0.11	29087.2	2.4	#	1
2026/ 7	3.78	3.79	0.12	29087.3	2.3	#	1
2026/ 8	3.76	3.77	0.12	29087.4	2.1	#	1
2026/ 9	3.73	3.75	0.11	29087.5	2.0	#	1
2026/10	3.71	3.72	0.12	29087.7	1.9	#	1
2026/11	3.68	3.70	0.11	29087.8	1.8	#	1
2026/12	3.66	3.67	0.11	29087.9	1.7	#	1
2027/ 1	3.63	3.64	0.11	29088.0	1.6	#	1
2027/ 2	3.61	3.63	0.10	29088.1	1.5	#	1
2027/ 3	3.58	3.58	0.11	29088.2	1.4	#	1
2027/ 4	3.56	3.57	0.11	29088.3	1.3	#	1
2027/ 5	3.54	3.54	0.11	29088.4	1.1	#	1
2027/ 6	3.51	3.53	0.11	29088.5	1.0	#	1
2027/ 7	3.49	3.50	0.11	29088.6	0.9	#	1
2027/ 8	3.46	3.48	0.11	29088.8	0.8	#	1
2027/ 9	3.44	3.46	0.10	29088.9	0.7	#	1
2027/10	3.42	3.43	0.11	29089.0	0.6	#	1
2027/11	3.39	3.41	0.10	29089.1	0.5	#	1
2027/12	3.37	3.38	0.10	29089.2	0.4	#	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		
2028/ 1	3.35	3.36	0.10	29089.3	0.3	#	1
2028/ 2	3.33	3.34	0.10	29089.4	0.2	#	1
2028/ 3	3.30	3.31	0.10	29089.5	0.1	#	1
2028/ 4	3.28	3.30	0.10	29089.6	0.0	#	1