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

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OIL CONSERVATION DIVISION

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Originated 11/1/95

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Plus 2 Copies
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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: Donna Moore Phone: 915-686-6565

II. Name of Well: Fogelson 11-2 API #: 30-045-0844000
Location of Well: Unit Letter P, 890 Feet from the South line and 890 feet from the East line,
Section 11, Township 29N, Range 11W, NMPM, San Juan County

III. Date Workover Procedures Commenced: October 11, 1996
Date Workover Procedures were Completed: October 11, 1996

IV. Attach a description of the Workover Procedures undertaken to increase the projection from the Well.
Installed Plunger Lift - See Attached Procedure

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 production decline and projection.

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

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DIST.

VII. AFFIDAVIT:

State of Texas)
) ss.
County of Midland)

Donna Moore, 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.

Donna Moore
(Name)

Staff Analyst - Financial
(Title)

Procedure
for
Plunger Lift Installation

1. Recommend installation of 2 3/8" tubing. Ideally, tubing should be set low in the perforated interval.

2. Rig up wireline unit and tubing lubricator. RIH w/ wireline and set Standing Valve and Bumper Spring. RD wireline unit & lubricator.

3. Install Plunger Lift controller, Motor Valves, Catcher Lubricator, and Tranducer Connections.

4. Drop plunger and adjust controller for well specific operation.

5. Thank You.

Prepared by:
Randy B. Herring
Production Engineer

29N NW WP 00DK

DELIVERY TICKET

FERGUSON BEAUREGARD/LOGIC CONTROLS

V.I.P. SYSTEMS FOR OIL AND GAS PRODUCTION

P.O. BOX 130158 • TYLER, TEXAS 75713-0158 • (903) 561-4851
1-800-282-0039

DATE SHIP.		DELIVERY NO.
10-11-96		26637

SOLD TO: Conoco Inc.
3315 Bloomfield HWY
Farmington, N.M. 87401

CHARGE TO:
LEASE: Fogelson
WELL: 11-2
FIELD: 505-324-5816

VIA	FOB	PP'D	COLL	CUSTOMER ORDER NO.	AREA	TERRITORY		OUR DATE
R.K.T.				Gary Vaughn				10-11-96

QUANTITY	PART NO.	DESCRIPTION	UNIT PRICE		NET AMOUNT
1	B.520B10	2 3/8" Comb Spring/Standing Valve	#560.00	35%	#364.00
1	Pig20CN10	2 3/8" Fiberseal Plunger	#935.00	35%	#607.75
1	Lub20E10	2 3/8" Flow Tee	#130.00	35%	#84.50
1	Lub20C30	2 3/8" Lubricator/Catcher Comb.	#1,100.00	35%	#715.00
1	MS00S35A	MSO-Sensor Switch UL	#280.00	35%	#182.00
100'	N.3Lead	MSO-3 Lead Wire	.35#		#35.00
1	LCSLAC40	Auto-Cycle w/ Tank #9052	#1,900.00		#1,235.00
1	AC.Fil90	In-line filter	#16.00		#16.00
1	AC.PlG90	1/4" 30lb. gauge	#10.00		#10.00
1	D.P00AMR	Meco Regulator	#95.00		#95.00
1	Service 1	Repiped wellhead for controller and motor valves. Ditched and conduit per UL.	#250.00		#250.00
2hrs.	Service 1	Removed restriction in optional separator. Removed choke downstream of separator.	#35.00		#70.00
		NW 118			
		Dan Phillips Total			#3,664.25

V.I.P.
VERTICALLY INSTALLED PIG SYSTEM
DIGITROL
ELECTRONIC CONTROL
-A DOVER RESOURCES COMPANY

Post-it™ brand fax transmittal memo 7671 | # of pages ▸ 4
To: Donna Moore | From: Danny Phillips
Co. | Co.
Dept. | Phone #
Fax # | Fax #

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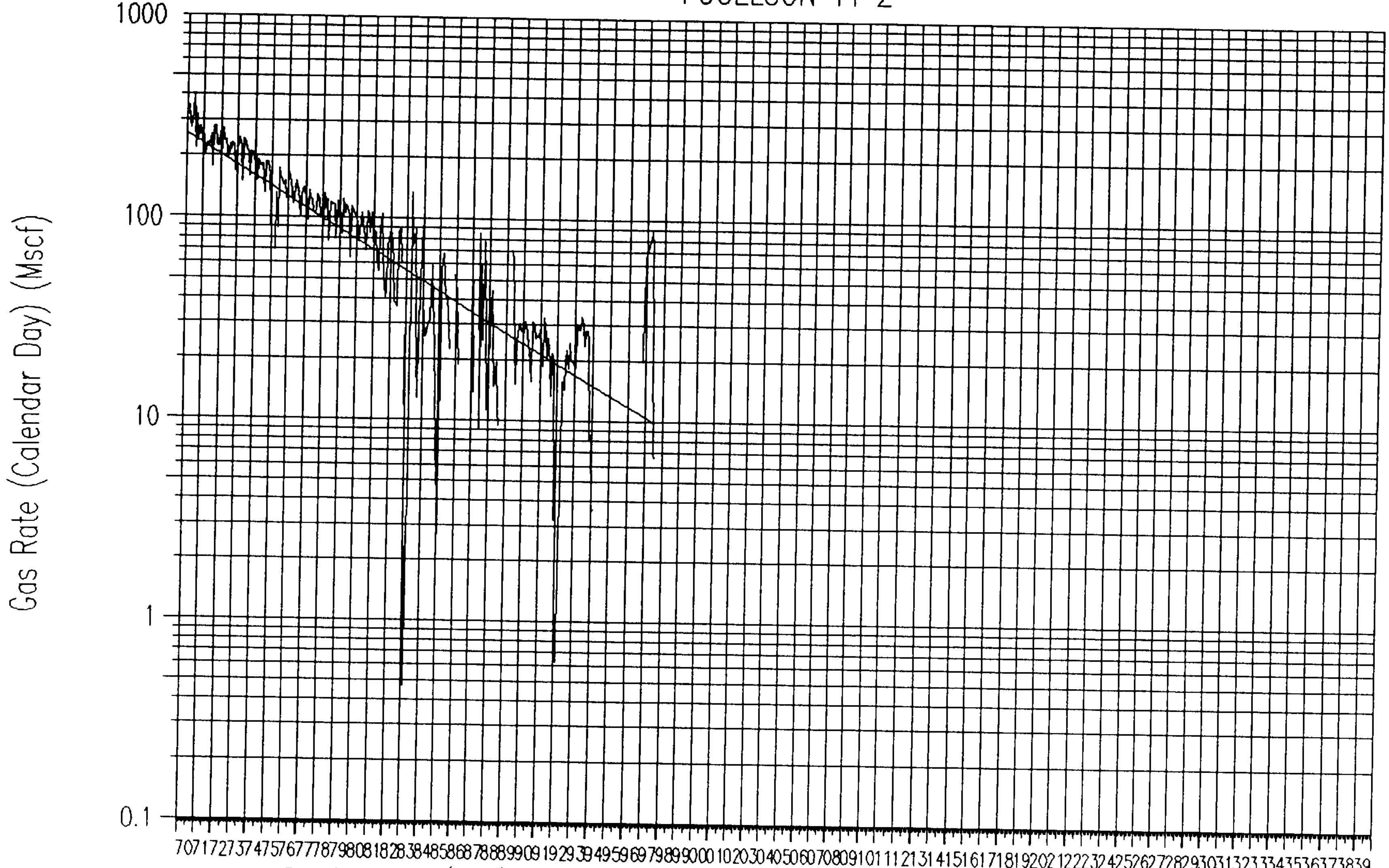

Decline Rate (frac)   Nominal: 0.009886   Effective: 0.009837   Annual: 0.111860

Current Gas rate: 10.87 Mscf/d

Economic Limit: 42.000 Mscf/d

Cumulative Gas Produced: 1998.62 MMscf

Remaining Reserves: 0.3 MMscf

Total Reserves: 1999.0 MMscf – At the Economic Limit

Exponential Decline Analysis

FOGELSON 11 2

Equation: Qoi * exp(-Di * t)   t= Elapsed Months from 7001
Qoi= 257.04   Di= 0.009886

Decline Rate (frac)   Nominal: 0.009886   Effective: 0.009837   Annual: 0.111860
Current Gas rate: 10.87 Mscf/d
Economic Limit: 42.000 Mscf/d
Cumulative Gas Produced: 1998.62 MMscf
Remaining Reserves: 0.3 MMscf
Total Reserves: 1999.0 MMscf - At the Economic Limit

Date	Gas Mscf/d	Remaining Reserves MMscf	Cumulative Production MMscf
10/1996	10.81	0.000	1998.951

Schedule: # 1 No. 10/96 - 4/97

End of DATE	Instant Rate Mscf/d	Average Rate Mscf/d	Monthly Volume MMscf	Cumulative Volume MMscf	Remaining Reserves MMscf	
1997/ 2	7.91	7.98	0.22	2005.3	21.6	# 1
1997/ 3	7.83	7.84	0.24	2005.6	21.4	# 1
1997/ 4	7.74	7.79	0.23	2005.8	21.2	# 1
1997/ 5	7.66	7.69	0.24	2006.0	20.9	# 1
1997/ 6	7.57	7.62	0.23	2006.3	20.7	# 1
1997/ 7	7.49	7.53	0.23	2006.5	20.5	# 1
1997/ 8	7.41	7.45	0.23	2006.7	20.2	# 1
1997/ 9	7.33	7.38	0.22	2007.0	20.0	# 1
1997/10	7.25	7.28	0.23	2007.2	19.8	# 1
1997/11	7.17	7.22	0.22	2007.4	19.6	# 1
1997/12	7.09	7.13	0.22	2007.6	19.3	# 1
1998/ 1	7.02	7.06	0.22	2007.8	19.1	# 1
1998/ 2	6.94	7.00	0.20	2008.0	18.9	# 1
1998/ 3	6.87	6.88	0.21	2008.2	18.7	# 1
1998/ 4	6.79	6.84	0.21	2008.4	18.5	# 1
1998/ 5	6.72	6.75	0.21	2008.7	18.3	# 1
1998/ 6	6.64	6.69	0.20	2008.9	18.1	# 1
1998/ 7	6.57	6.60	0.20	2009.1	17.9	# 1
1998/ 8	6.50	6.54	0.20	2009.3	17.7	# 1
1998/ 9	6.43	6.47	0.19	2009.5	17.5	# 1
1998/10	6.36	6.39	0.20	2009.7	17.3	# 1
1998/11	6.29	6.33	0.19	2009.8	17.1	# 1
1998/12	6.22	6.25	0.19	2010.0	16.9	# 1
1999/ 1	6.16	6.19	0.19	2010.2	16.7	# 1
1999/ 2	6.09	6.14	0.17	2010.4	16.5	# 1
1999/ 3	6.02	6.03	0.19	2010.6	16.4	# 1
1999/ 4	5.96	6.00	0.18	2010.8	16.2	# 1
1999/ 5	5.89	5.92	0.18	2011.0	16.0	# 1
1999/ 6	5.83	5.87	0.18	2011.1	15.8	# 1
1999/ 7	5.77	5.79	0.18	2011.3	15.6	# 1
1999/ 8	5.70	5.73	0.18	2011.5	15.5	# 1
1999/ 9	5.64	5.68	0.17	2011.7	15.3	# 1
1999/10	5.58	5.60	0.17	2011.8	15.1	# 1
1999/11	5.52	5.56	0.17	2012.0	15.0	# 1
1999/12	5.46	5.48	0.17	2012.2	14.8	# 1
2000/ 1	5.40	5.43	0.17	2012.3	14.6	# 1
2000/ 2	5.34	5.38	0.16	2012.5	14.5	# 1
2000/ 3	5.28	5.30	0.16	2012.7	14.3	# 1
2000/ 4	5.23	5.26	0.16	2012.8	14.1	# 1
2000/ 5	5.17	5.19	0.16	2013.0	14.0	# 1
2000/ 6	5.11	5.15	0.15	2013.1	13.8	# 1
2000/ 7	5.06	5.08	0.16	2013.3	13.7	# 1
2000/ 8	5.00	5.03	0.16	2013.4	13.5	# 1
2000/ 9	4.95	4.98	0.15	2013.6	13.4	# 1
2000/10	4.89	4.92	0.15	2013.7	13.2	# 1

End of DATE	Instant Rate Mscf/d	Average Rate Mscf/d	Monthly Volume MMscf	Cumulative Volume MMscf	Remaining Reserves MMscf		
2000/11	4.84	4.87	0.15	2013.9	13.1	#	1
2000/12	4.79	4.81	0.15	2014.0	12.9	#	1
2001/ 1	4.74	4.76	0.15	2014.2	12.8	#	1
2001/ 2	4.69	4.73	0.13	2014.3	12.6	#	1
2001/ 3	4.63	4.64	0.14	2014.5	12.5	#	1
2001/ 4	4.58	4.61	0.14	2014.6	12.3	#	1
2001/ 5	4.53	4.55	0.14	2014.7	12.2	#	1
2001/ 6	4.49	4.51	0.14	2014.9	12.1	#	1
2001/ 7	4.44	4.46	0.14	2015.0	11.9	#	1
2001/ 8	4.39	4.41	0.14	2015.2	11.8	#	1
2001/ 9	4.34	4.37	0.13	2015.3	11.7	#	1
2001/10	4.29	4.31	0.13	2015.4	11.5	#	1
2001/11	4.25	4.27	0.13	2015.6	11.4	#	1
2001/12	4.20	4.22	0.13	2015.7	11.3	#	1
2002/ 1	4.16	4.18	0.13	2015.8	11.1	#	1
2002/ 2	4.11	4.15	0.12	2015.9	11.0	#	1
2002/ 3	4.07	4.07	0.13	2016.1	10.9	#	1
2002/ 4	4.02	4.05	0.12	2016.2	10.8	#	1
2002/ 5	3.98	4.00	0.12	2016.3	10.7	#	1
2002/ 6	3.93	3.96	0.12	2016.4	10.5	#	1
2002/ 7	3.89	3.91	0.12	2016.5	10.4	#	1
2002/ 8	3.85	3.87	0.12	2016.7	10.3	#	1
2002/ 9	3.81	3.83	0.11	2016.8	10.2	#	1
2002/10	3.77	3.78	0.12	2016.9	10.1	#	1
2002/11	3.73	3.75	0.11	2017.0	9.9	#	1
2002/12	3.69	3.70	0.11	2017.1	9.8	#	1
2003/ 1	3.65	3.67	0.11	2017.2	9.7	#	1
2003/ 2	3.61	3.64	0.10	2017.3	9.6	#	1
2003/ 3	3.57	3.57	0.11	2017.4	9.5	#	1
2003/ 4	3.53	3.55	0.11	2017.6	9.4	#	1
2003/ 5	3.49	3.50	0.11	2017.7	9.3	#	1
2003/ 6	3.45	3.47	0.10	2017.8	9.2	#	1
2003/ 7	3.41	3.43	0.11	2017.9	9.1	#	1
2003/ 8	3.38	3.40	0.11	2018.0	9.0	#	1
2003/ 9	3.34	3.36	0.10	2018.1	8.9	#	1
2003/10	3.30	3.32	0.10	2018.2	8.8	#	1
2003/11	3.27	3.29	0.10	2018.3	8.7	#	1
2003/12	3.23	3.25	0.10	2018.4	8.6	#	1
2004/ 1	3.20	3.21	0.10	2018.5	8.5	#	1
2004/ 2	3.16	3.19	0.09	2018.6	8.4	#	1
2004/ 3	3.13	3.14	0.10	2018.7	8.3	#	1
2004/ 4	3.09	3.11	0.09	2018.8	8.2	#	1
2004/ 5	3.06	3.07	0.10	2018.9	8.1	#	1
2004/ 6	3.03	3.05	0.09	2018.9	8.0	#	1
2004/ 7	2.99	3.01	0.09	2019.0	7.9	#	1
2004/ 8	2.96	2.98	0.09	2019.1	7.8	#	1

End of DATE	Instant Rate Mscf/d	Average Rate Mscf/d	Monthly Volume MMscf	Cumulative Volume MMscf	Remaining Reserves MMscf		
2004/ 9	2.93	2.95	0.09	2019.2	7.7	#	1
2004/10	2.90	2.91	0.09	2019.3	7.6	#	1
2004/11	2.87	2.89	0.09	2019.4	7.6	#	1
2004/12	2.84	2.85	0.09	2019.5	7.5	#	1
2005/ 1	2.80	2.82	0.09	2019.6	7.4	#	1
2005/ 2	2.77	2.80	0.08	2019.7	7.3	#	1
2005/ 3	2.74	2.75	0.09	2019.7	7.2	#	1
2005/ 4	2.71	2.73	0.08	2019.8	7.1	#	1
2005/ 5	2.68	2.70	0.08	2019.9	7.0	#	1
2005/ 6	2.66	2.67	0.08	2020.0	7.0	#	1
2005/ 7	2.63	2.64	0.08	2020.1	6.9	#	1
2005/ 8	2.60	2.61	0.08	2020.1	6.8	#	1
2005/ 9	2.57	2.59	0.08	2020.2	6.7	#	1
2005/10	2.54	2.55	0.08	2020.3	6.6	#	1
2005/11	2.51	2.53	0.08	2020.4	6.6	#	1
2005/12	2.49	2.50	0.08	2020.5	6.5	#	1
2006/ 1	2.46	2.47	0.08	2020.5	6.4	#	1
2006/ 2	2.43	2.46	0.07	2020.6	6.3	#	1
2006/ 3	2.41	2.41	0.07	2020.7	6.3	#	1
2006/ 4	2.38	2.40	0.07	2020.7	6.2	#	1
2006/ 5	2.36	2.37	0.07	2020.8	6.1	#	1
2006/ 6	2.33	2.34	0.07	2020.9	6.1	#	1
2006/ 7	2.30	2.31	0.07	2021.0	6.0	#	1
2006/ 8	2.28	2.29	0.07	2021.0	5.9	#	1
2006/ 9	2.25	2.27	0.07	2021.1	5.8	#	1
2006/10	2.23	2.24	0.07	2021.2	5.8	#	1
2006/11	2.21	2.22	0.07	2021.2	5.7	#	1
2006/12	2.18	2.19	0.07	2021.3	5.6	#	1
2007/ 1	2.16	2.17	0.07	2021.4	5.6	#	1
2007/ 2	2.13	2.15	0.06	2021.4	5.5	#	1
2007/ 3	2.11	2.12	0.07	2021.5	5.5	#	1
2007/ 4	2.09	2.10	0.06	2021.6	5.4	#	1
2007/ 5	2.07	2.08	0.06	2021.6	5.3	#	1
2007/ 6	2.04	2.06	0.06	2021.7	5.3	#	1
2007/ 7	2.02	2.03	0.06	2021.8	5.2	#	1
2007/ 8	2.00	2.01	0.06	2021.8	5.1	#	1
2007/ 9	1.98	1.99	0.06	2021.9	5.1	#	1
2007/10	1.96	1.96	0.06	2021.9	5.0	#	1
2007/11	1.94	1.95	0.06	2022.0	5.0	#	1
2007/12	1.91	1.92	0.06	2022.1	4.9	#	1
2008/ 1	1.89	1.90	0.06	2022.1	4.8	#	1
2008/ 2	1.87	1.89	0.05	2022.2	4.8	#	1
2008/ 3	1.85	1.86	0.06	2022.2	4.7	#	1
2008/ 4	1.83	1.84	0.06	2022.3	4.7	#	1
2008/ 5	1.81	1.82	0.06	2022.3	4.6	#	1
2008/ 6	1.79	1.80	0.05	2022.4	4.6	#	1

End of DATE	Instant Rate Mscf/d	Average Rate Mscf/d	Monthly Volume MMscf	Cumulative Volume MMscf	Remaining Reserves MMscf		
2008/ 7	1.77	1.78	0.06	2022.4	4.5	#	1
2008/ 8	1.75	1.76	0.05	2022.5	4.5	#	1
2008/ 9	1.73	1.75	0.05	2022.6	4.4	#	1
2008/10	1.72	1.72	0.05	2022.6	4.3	#	1
2008/11	1.70	1.71	0.05	2022.7	4.3	#	1
2008/12	1.68	1.69	0.05	2022.7	4.2	#	1
2009/ 1	1.66	1.67	0.05	2022.8	4.2	#	1
2009/ 2	1.64	1.66	0.05	2022.8	4.1	#	1
2009/ 3	1.62	1.63	0.05	2022.9	4.1	#	1
2009/ 4	1.61	1.62	0.05	2022.9	4.0	#	1
2009/ 5	1.59	1.60	0.05	2023.0	4.0	#	1
2009/ 6	1.57	1.58	0.05	2023.0	3.9	#	1
2009/ 7	1.56	1.56	0.05	2023.1	3.9	#	1
2009/ 8	1.54	1.55	0.05	2023.1	3.9	#	1
2009/ 9	1.52	1.53	0.05	2023.1	3.8	#	1
2009/10	1.51	1.51	0.05	2023.2	3.8	#	1
2009/11	1.49	1.50	0.04	2023.2	3.7	#	1
2009/12	1.47	1.48	0.05	2023.3	3.7	#	1
2010/ 1	1.46	1.46	0.05	2023.3	3.6	#	1
2010/ 2	1.44	1.45	0.04	2023.4	3.6	#	1
2010/ 3	1.43	1.43	0.04	2023.4	3.5	#	1
2010/ 4	1.41	1.42	0.04	2023.5	3.5	#	1
2010/ 5	1.39	1.40	0.04	2023.5	3.5	#	1
2010/ 6	1.38	1.39	0.04	2023.5	3.4	#	1
2010/ 7	1.36	1.37	0.04	2023.6	3.4	#	1
2010/ 8	1.35	1.36	0.04	2023.6	3.3	#	1
2010/ 9	1.34	1.34	0.04	2023.7	3.3	#	1
2010/10	1.32	1.33	0.04	2023.7	3.2	#	1
2010/11	1.31	1.31	0.04	2023.7	3.2	#	1
2010/12	1.29	1.30	0.04	2023.8	3.2	#	1
2011/ 1	1.28	1.28	0.04	2023.8	3.1	#	1
2011/ 2	1.26	1.28	0.04	2023.9	3.1	#	1
2011/ 3	1.25	1.25	0.04	2023.9	3.0	#	1
2011/ 4	1.24	1.24	0.04	2023.9	3.0	#	1
2011/ 5	1.22	1.23	0.04	2024.0	3.0	#	1
2011/ 6	1.21	1.22	0.04	2024.0	2.9	#	1
2011/ 7	1.20	1.20	0.04	2024.1	2.9	#	1
2011/ 8	1.18	1.19	0.04	2024.1	2.9	#	1
2011/ 9	1.17	1.18	0.04	2024.1	2.8	#	1
2011/10	1.16	1.16	0.04	2024.2	2.8	#	1
2011/11	1.15	1.15	0.03	2024.2	2.8	#	1
2011/12	1.13	1.14	0.04	2024.2	2.7	#	1
012/ 1	1.12	1.13	0.03	2024.3	2.7	#	1
012/ 2	1.11	1.12	0.03	2024.3	2.7	#	1
012/ 3	1.10	1.10	0.03	2024.3	2.6	#	1
012/ 4	1.08	1.09	0.03	2024.4	2.6	#	1

End of DATE	Instant Rate Mscf/d	Average Rate Mscf/d	Monthly Volume MMscf	Cumulative Volume MMscf	Remaining Reserves MMscf		
2012/ 5	1.07	1.08	0.03	2024.4	2.6	#	1
2012/ 6	1.06	1.07	0.03	2024.4	2.5	#	1
2012/ 7	1.05	1.05	0.03	2024.5	2.5	#	1
2012/ 8	1.04	1.04	0.03	2024.5	2.5	#	1
2012/ 9	1.03	1.03	0.03	2024.5	2.4	#	1
2012/10	1.02	1.02	0.03	2024.6	2.4	#	1
2012/11	1.01	1.01	0.03	2024.6	2.4	#	1
2012/12	0.99	1.00	0.03	2024.6	2.3	#	1
2013/ 1	0.98	0.99	0.03	2024.6	2.3	#	1
2013/ 2	0.97	0.98	0.03	2024.7	2.3	#	1
2013/ 3	0.96	0.96	0.03	2024.7	2.2	#	1
2013/ 4	0.95	0.96	0.03	2024.7	2.2	#	1
2013/ 5	0.94	0.95	0.03	2024.8	2.2	#	1
2013/ 6	0.93	0.94	0.03	2024.8	2.2	#	1
2013/ 7	0.92	0.93	0.03	2024.8	2.1	#	1
2013/ 8	0.91	0.92	0.03	2024.8	2.1	#	1
2013/ 9	0.90	0.91	0.03	2024.9	2.1	#	1
2013/10	0.89	0.90	0.03	2024.9	2.0	#	1
2013/11	0.88	0.89	0.03	2024.9	2.0	#	1
2013/12	0.87	0.88	0.03	2025.0	2.0	#	1
2014/ 1	0.86	0.87	0.03	2025.0	2.0	#	1
2014/ 2	0.85	0.86	0.02	2025.0	1.9	#	1
2014/ 3	0.84	0.85	0.03	2025.0	1.9	#	1
2014/ 4	0.83	0.84	0.03	2025.1	1.9	#	1
2014/ 5	0.83	0.83	0.03	2025.1	1.9	#	1
2014/ 6	0.82	0.82	0.02	2025.1	1.8	#	1
2014/ 7	0.81	0.81	0.03	2025.1	1.8	#	1
2014/ 8	0.80	0.80	0.02	2025.2	1.8	#	1
2014/ 9	0.79	0.80	0.02	2025.2	1.8	#	1
2014/10	0.78	0.79	0.02	2025.2	1.7	#	1
2014/11	0.77	0.78	0.02	2025.2	1.7	#	1
2014/12	0.77	0.77	0.02	2025.3	1.7	#	1
2015/ 1	0.76	0.76	0.02	2025.3	1.7	#	1
2015/ 2	0.75	0.76	0.02	2025.3	1.6	#	1
2015/ 3	0.74	0.74	0.02	2025.3	1.6	#	1
2015/ 4	0.73	0.74	0.02	2025.3	1.6	#	1
2015/ 5	0.72	0.73	0.02	2025.4	1.6	#	1
2015/ 6	0.72	0.72	0.02	2025.4	1.6	#	1
2015/ 7	0.71	0.71	0.02	2025.4	1.5	#	1
2015/ 8	0.70	0.70	0.02	2025.4	1.5	#	1
2015/ 9	0.69	0.70	0.02	2025.5	1.5	#	1
2015/10	0.69	0.69	0.02	2025.5	1.5	#	1
2015/11	0.68	0.68	0.02	2025.5	1.5	#	1
2015/12	0.67	0.67	0.02	2025.5	1.4	#	1
2016/ 1	0.66	0.67	0.02	2025.5	1.4	#	1
2016/ 2	0.66	0.66	0.02	2025.6	1.4	#	1

End of DATE	Instant Rate Mscf/d	Average Rate Mscf/d	Monthly Volume MMscf	Cumulative Volume MMscf	Remaining Reserves MMscf		
2016/ 3	0.65	0.65	0.02	2025.6	1.4	#	1
2016/ 4	0.64	0.65	0.02	2025.6	1.4	#	1
2016/ 5	0.64	0.64	0.02	2025.6	1.3	#	1
2016/ 6	0.63	0.63	0.02	2025.6	1.3	#	1
2016/ 7	0.62	0.62	0.02	2025.7	1.3	#	1
2016/ 8	0.61	0.62	0.02	2025.7	1.3	#	1
2016/ 9	0.61	0.61	0.02	2025.7	1.3	#	1
2016/10	0.60	0.60	0.02	2025.7	1.2	#	1
2016/11	0.60	0.60	0.02	2025.7	1.2	#	1
2016/12	0.59	0.59	0.02	2025.7	1.2	#	1
2017/ 1	0.58	0.59	0.02	2025.8	1.2	#	1
2017/ 2	0.58	0.58	0.02	2025.8	1.2	#	1
2017/ 3	0.57	0.57	0.02	2025.8	1.2	#	1
2017/ 4	0.56	0.57	0.02	2025.8	1.2	#	1
017/ 5	0.56	0.56	0.02	2025.8	1.1	#	1
017/ 6	0.55	0.55	0.02	2025.9	1.1	#	1
017/ 7	0.55	0.55	0.02	2025.9	1.1	#	1
017/ 8	0.54	0.54	0.02	2025.9	1.1	#	1
017/ 9	0.53	0.54	0.02	2025.9	1.1	#	1
017/10	0.53	0.53	0.02	2025.9	1.0	#	1
017/11	0.52	0.53	0.02	2025.9	1.0	#	1
017/12	0.52	0.52	0.02	2025.9	1.0	#	1
018/ 1	0.51	0.51	0.02	2026.0	1.0	#	1
018/ 2	0.51	0.51	0.02	2026.0	1.0	#	1
018/ 3	0.50	0.50	0.01	2026.0	1.0	#	1
018/ 4	0.49	0.50	0.02	2026.0	1.0	#	1
018/ 5	0.49	0.49	0.01	2026.0	0.9	#	1
018/ 6	0.48	0.49	0.02	2026.0	0.9	#	1
018/ 7	0.48	0.48	0.01	2026.0	0.9	#	1
018/ 8	0.47	0.48	0.01	2026.1	0.9	#	1
018/ 9	0.47	0.47	0.01	2026.1	0.9	#	1
018/10	0.46	0.47	0.01	2026.1	0.9	#	1
018/11	0.46	0.46	0.01	2026.1	0.9	#	1
018/12	0.45	0.45	0.01	2026.1	0.8	#	1
019/ 1	0.45	0.45	0.01	2026.1	0.8	#	1
019/ 2	0.44	0.45	0.01	2026.1	0.8	#	1
019/ 3	0.44	0.44	0.01	2026.2	0.8	#	1
019/ 4	0.43	0.44	0.01	2026.2	0.8	#	1
019/ 5	0.43	0.43	0.01	2026.2	0.8	#	1
019/ 6	0.42	0.43	0.01	2026.2	0.8	#	1
019/ 7	0.42	0.42	0.01	2026.2	0.7	#	1
019/ 8	0.42	0.42	0.01	2026.2	0.7	#	1
019/ 9	0.41	0.41	0.01	2026.2	0.7	#	1
019/10	0.41	0.41	0.01	2026.3	0.7	#	1
019/11	0.40	0.40	0.01	2026.3	0.7	#	1
019/12	0.40	0.40	0.01	2026.3	0.7	#	1

End of DATE	Instant Rate Mscf/d	Average Rate Mscf/d	Monthly Volume MMscf	Cumulative Volume MMscf	Remaining Reserves MMscf		
2020/ 1	0.39	0.40	0.01	2026.3	0.7	#	1
2020/ 2	0.39	0.39	0.01	2026.3	0.6	#	1
2020/ 3	0.38	0.39	0.01	2026.3	0.6	#	1
2020/ 4	0.38	0.38	0.01	2026.3	0.6	#	1
2020/ 5	0.38	0.38	0.01	2026.3	0.6	#	1
2020/ 6	0.37	0.37	0.01	2026.4	0.6	#	1
2020/ 7	0.37	0.37	0.01	2026.4	0.6	#	1
2020/ 8	0.36	0.37	0.01	2026.4	0.6	#	1
2020/ 9	0.36	0.36	0.01	2026.4	0.6	#	1
2020/10	0.36	0.36	0.01	2026.4	0.6	#	1
2020/11	0.35	0.35	0.01	2026.4	0.6	#	1
2020/12	0.35	0.35	0.01	2026.4	0.5	#	1
2021/ 1	0.34	0.35	0.01	2026.4	0.5	#	1
2021/ 2	0.34	0.34	0.01	2026.4	0.5	#	1
2021/ 3	0.34	0.34	0.01	2026.4	0.5	#	1
2021/ 4	0.33	0.34	0.01	2026.4	0.5	#	1
2021/ 5	0.33	0.33	0.01	2026.5	0.5	#	1
2021/ 6	0.33	0.33	0.01	2026.5	0.5	#	1
2021/ 7	0.32	0.32	0.01	2026.5	0.5	#	1
2021/ 8	0.32	0.32	0.01	2026.5	0.5	#	1
2021/ 9	0.32	0.32	0.01	2026.5	0.5	#	1
2021/10	0.31	0.31	0.01	2026.5	0.4	#	1
2021/11	0.31	0.31	0.01	2026.5	0.4	#	1
2021/12	0.31	0.31	0.01	2026.5	0.4	#	1
2022/ 1	0.30	0.30	0.01	2026.5	0.4	#	1
2022/ 2	0.30	0.30	0.01	2026.5	0.4	#	1
2022/ 3	0.30	0.30	0.01	2026.6	0.4	#	1
2022/ 4	0.29	0.29	0.01	2026.6	0.4	#	1
2022/ 5	0.29	0.29	0.01	2026.6	0.4	#	1
2022/ 6	0.29	0.29	0.01	2026.6	0.4	#	1
2022/ 7	0.28	0.28	0.01	2026.6	0.4	#	1
2022/ 8	0.28	0.28	0.01	2026.6	0.4	#	1
2022/ 9	0.28	0.28	0.01	2026.6	0.3	#	1
2022/10	0.27	0.28	0.01	2026.6	0.3	#	1
2022/11	0.27	0.27	0.01	2026.6	0.3	#	1
2022/12	0.27	0.27	0.01	2026.6	0.3	#	1
2023/ 1	0.27	0.27	0.01	2026.6	0.3	#	1
2023/ 2	0.26	0.26	0.01	2026.6	0.3	#	1
2023/ 3	0.26	0.26	0.01	2026.7	0.3	#	1
2023/ 4	0.26	0.26	0.01	2026.7	0.3	#	1
2023/ 5	0.25	0.26	0.01	2026.7	0.3	#	1
2023/ 6	0.25	0.25	0.01	2026.7	0.3	#	1
2023/ 7	0.25	0.25	0.01	2026.7	0.3	#	1
2023/ 8	0.25	0.25	0.01	2026.7	0.3	#	1
2023/ 9	0.24	0.24	0.01	2026.7	0.2	#	1
2023/10	0.24	0.24	0.01	2026.7	0.2	#	1

End of DATE	Instant Rate Mscf/d	Average Rate Mscf/d	Monthly Volume MMscf	Cumulative Volume MMscf	Remaining Reserves MMscf		
2023/11	0.24	0.24	0.01	2026.7	0.2	#	1
2023/12	0.24	0.24	0.01	2026.7	0.2	#	1
2024/ 1	0.23	0.23	0.01	2026.7	0.2	#	1
2024/ 2	0.23	0.23	0.01	2026.7	0.2	#	1
2024/ 3	0.23	0.23	0.01	2026.8	0.2	#	1
2024/ 4	0.23	0.23	0.01	2026.8	0.2	#	1
2024/ 5	0.22	0.22	0.01	2026.8	0.2	#	1
2024/ 6	0.22	0.22	0.01	2026.8	0.2	#	1
2024/ 7	0.22	0.22	0.01	2026.8	0.2	#	1
2024/ 8	0.22	0.22	0.01	2026.8	0.2	#	1
2024/ 9	0.21	0.21	0.01	2026.8	0.2	#	1
2024/10	0.21	0.21	0.01	2026.8	0.2	#	1
2024/11	0.21	0.21	0.01	2026.8	0.2	#	1
2024/12	0.21	0.21	0.01	2026.8	0.1	#	1
2025/ 1	0.20	0.21	0.01	2026.8	0.1	#	1
2025/ 2	0.20	0.20	0.01	2026.8	0.1	#	1
2025/ 3	0.20	0.20	0.01	2026.8	0.1	#	1
2025/ 4	0.20	0.20	0.01	2026.8	0.1	#	1
2025/ 5	0.20	0.20	0.01	2026.8	0.1	#	1
2025/ 6	0.19	0.19	0.01	2026.9	0.1	#	1
2025/ 7	0.19	0.19	0.01	2026.9	0.1	#	1
2025/ 8	0.19	0.19	0.01	2026.9	0.1	#	1
2025/ 9	0.19	0.19	0.01	2026.9	0.1	#	1
2025/10	0.19	0.19	0.01	2026.9	0.1	#	1
2025/11	0.18	0.18	0.01	2026.9	0.1	#	1
2025/12	0.18	0.18	0.01	2026.9	0.1	#	1
2026/ 1	0.18	0.18	0.01	2026.9	0.1	#	1
2026/ 2	0.18	0.18	0.01	2026.9	0.1	#	1
2026/ 3	0.18	0.18	0.01	2026.9	0.1	#	1
2026/ 4	0.17	0.17	0.01	2026.9	0.1	#	1
2026/ 5	0.17	0.17	0.01	2026.9	0.0	#	1
2026/ 6	0.17	0.17	0.01	2026.9	0.0	#	1
2026/ 7	0.17	0.17	0.01	2026.9	0.0	#	1
026/ 8	0.17	0.17	0.01	2026.9	0.0	#	1
026/ 9	0.16	0.17	0.00	2026.9	0.0	#	1
026/10	0.16	0.16	0.01	2026.9	0.0	#	1
2026/11	0.16	0.16	0.00	2026.9	0.0	#	1
2026/12	0.16	0.16	0.00	2026.9	0.0	#	1
027/ 1	0.16	0.16	0.00	2027.0	-0.0	#	1