

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-14C
Originated 11/7/95

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: SAN JUAN 28-7 Well 233 API #: 30-039-20882
Location of Well: Unit Letter H, 1710 Feet from the NORTH line and 1135 feet from the EAST line.
Section 26, Township 28N, Range 07W, NMPM, RIO ARRIAGA County
- III. Date Workover Procedures Commenced: 6-20-97
Date Workover Procedures were Completed: 6-28-97
- IV. Attach a description of the Workover Procedures undertaken to increase the production from the Well.
Recompletion
- 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: MESA VERDE

VII. AFFIDAVIT:

State of Texas)
County of Midland) ss.

RECEIVED
JUN 26 1998
OIL CON. DIV.
DIST. 3

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.

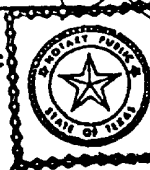
Tammy Kitchens
(Name)

Staff Gas Assistant
(Title)

SUBSCRIBED AND SWORN TO before me this 24th day of June, 1998.

My Commission expires: July 2, 2000

Notary Public



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 6/7/98, 1998.

[Signature]
District Supervisor, District 3
Oil Conservation Division

Date: 7/6/98

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

DATE: _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE *

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

COPY RECEIVED
BLM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *						5. LEASE DESIGNATION AND SERIAL NO SF 079290	
1a. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER ☐						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
b. TYPE OF COMPLETION: NEW WORK DEEP- DIFF. RESVR. OTHER WELL ☐ OVER ☒ EN ☐ ☐ ☐						7. UNIT AGREEMENT NAME SAN JUAN 28-7 UNIT	
2. Name of Operator CONOCO INC.						8. FARM OR LEASE NAME, WELL NO #223	
3. Address of Operator 10 DESTA DRIVE, STE. 100W MIDLAND, TX 79705 915-686-5424						9. API WELL NO. 30-039-20882	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) * At surface 1710' FNL - 1135' FEL UNIT LTR "H" At top prod. Interval reported below At total depth						10. FIELD AND POOL, OR WILDCAT MESA VERDE	
14. PERMIT NO. DATE ISSUED						11. SEC., T., R., M. OR BLOCK AND SURVEY OR AREA SEC. 26, T28N-R7W	
15. DATE SPUDDED 3-30-77		16. DATE T.D. REACHED 4-09-77		17. DATE COMPL. (Ready to prod.) 6-28-97		12. COUNTY OR PARISH RIO ARRIBA COUNTY	
18. ELEV. (FE, RKB, RT, GE, ETC) * 6627' GL		19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD A TVD 7803'		21. PLUG, BACK T.D. MD. & TVD 7793' PBTD	
22. IF MULTIPLE COMPL. HOW MANY *						23. INTERVALS DRILLED BY ROTARY ☒ CABLE ☐ TOOLS ☒ TOOLS ☐	
24. PRODUCING INTERVAL(S) OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD) * 4961' - 5691' MESA VERDE						25. WAS DIRECTIONAL SURVEY MADE	
26. TYPE ELECTRIC AND OTHER LOGS RUN						27. WAS WELL CORED	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE/GRADE		WEIGHT, LB/FT		DEPTH SET (MD)		HOLE SIZE	
9-5/8"		32.3#		221'		13-3/4"	
7"		20#		3594'		8-3/4"	
4-1/2"		10.5# & 11.6#		7803'		6-1/4"	
						224 cu. ft.	
						253 cu. ft.	
						653 cu. ft.	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT *	
						SCREEN (MD)	
						2-3/8"	
						5314' TEST	
						2-3/8"	
						7686' FINAL	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKET SET (MD)			
31. PERFORATION RECORD (Interval, size and number)							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
SEE SUMMARY ATTACHMENT				DEPTH INTERVAL (MD)			
				AMOUNT AND KIND OF MATERIAL USED			
33. * PRODUCTION							
DATE FIRST PRODUCTION 6-27-97		PRODUCTION METHOD (Flowing, gas lift, pumping - size, and type of pump) FLOWING				WELL STATUS (Producing or shut-in) PRODUCING	
DATE OF TEST 6-25-97		HOURS TESTED 12 HRS		CHOKE SIZE 3/4"		PROD'N FOR TEST PERIOD	
						OIL - BBL 6	
						GAS - MCF 1666 MCFD	
						WATER - BBL 48	
						GAS - OIL RATIO	
FLOW. TUBING PRESS 115#		CASING PRESSURE 500#		CALCULATED 24 - HR RATE		OIL - BBL 6	
						GAS - MCF 1666 MCFD	
						WATER - BBL 48	
						OIL GRAVITY - API (CORR)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) FLARED							
35. LIST OF ATTACHMENTS SUMMARY ATTACHMENT							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED		TITLE				DATE	
Glenn Papp		As Agent for Conoco Inc				7-21-97	

*(See Instructions and Spaces for Additional Data on Reverse Side)

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.

ACCEPTED FOR RECORD

AUG 04 1997

FARMINGTON DISTRICT OFFICE

OPERATOR

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, cored internals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries).

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT DEPTH
Mesa Verde	4959	
Point Lookout	5523	
Gallup	6552	
Greenhorn	7472	
Graneros	7534	
Dakota	7688	

CONOCO INC.
SAN JUAN 28-7 #223
26 H - T28N - R7W, Rio Arriba County
Stimulation Summary

6/20/97 MIRU Big "A" Rig #10. ND WH. NU BOP. Pump 30 bbls of 1% KCl water to kill well. TOOH, laying down 240 joints 1-1/2" tbg (7751'). RU Bluejet WL, GIH w/ CIBP #1 & set @ 5745'. Loaded hole w/ 80 bbls. of 1% KCl water, pressure-tested csg & CIBP to 3000#, held OK.

GIH w/ GR-CCL-CBL and log from 5730'-3600', w/ 1000# on csg, correlated log to Schlumberger FDC log dated 4-9-77. Showed adequate bonding to 3600'. GIH w/ 3-1/8" Select-Fire gun, pressure csg to 2500#, perfed Point Lookout as follows: 5691' (400# pressure decrease), 5689' (400# decrease), 5638' (400# pressure), 5636' (400# decrease), 5624' (pressure drop to 0#), 5621, 18, 06, 03, 5600, 5579, 76, 73, 67, 65, 45, 43, 20, 26', and Menefee as follows: 5340', 36, 32, 28, 24, 13, 09. Total: 26 - 0.32" holes. NU 6" Frac valve. GIH w/ Baker Full-Bore PKR on 2-7/8" tbg to 65' & set.

RU BJ, Pump 500 gals. 15% HCl + 39 (1.1 Sp Gr) BS's, balled off. RU Bluejet WL, GIH w/ 3.78" Junk Basket and retrieve 39 BS's (28-hits). NU Tree-Saver. Pump Slick-Water Frac w/106,745 gals. 1% KCl fluid + 94,600# 20/40 AZ + 7000# 20/40 SDC @ Q-ave=50 BPM, P-ave = 1650#, Ave SD = 1.05 PPG. ISIP = 0#. ND Tree-Saver. GIH w/ 4-1/2" CIBP #2 on WL and set @ 5290'. Load hole w/ 30 bbls 1% KCL water, pressure-test csg. & CIBP to 3000#, held OK. GIH w/ 3-1/8" Select-Fire gun, pressure csg to 2500#, and perf as follows: Menefee: 5209', 13, 17, 34, 38, 54, 56. Cliff House: 4961', 63, 65, 5004, 06, 08, 15, 18, 21, 27, 29, 58, 60, 69, 71, 79, 81, 87, 89. Pressure decreased from 2500-700# while perforating. Total: 26 - 0.32" holes. GIH w/ 4-1/2" PKR & set @ 65'. BD perfs @ 2100#, pump 500 gals. 15% HCL + 39 (1.1 Sp GR) BS's, balled off. GIH w/ 3 7/8" Junk-basket & ret. 39 BS's (26 - hits). NU Tree-Saver. Pump Slick-Water frac w/107,144 gals +108,000# 20/40 AZ + 7000# SDC @ Q-ave = 44.5 BPM, P-ave = 2650#, Ave SD= 1.07 PPG. ISIP = 500#, 5-min = 0#. ND Tree-Saver.

SICP = 0#. ND 6" frac valve. NU blooey tee & line. TIH w/ 3-7/8" metal muncher mill and string float on 2-3/8" tbg to 3160', circ hole clean w/ gas. TIH & tag SD @ 5013', 177' of fill. CO SD to CIBP #2 @ 5290'. TOOH to 4534'.

SICP = 130#. Bled well off. Unload hole from 4534' w/ gas. TIH & tag SD @ 5275', 15' of fill. RU swivel & DO CIBP #2 @ 5290' in 1-1/2 hr. RD swivel. Circ well clean w/gas. TIH & tag SD @ 5588', 157' of fill. Circ hole clean w/gas, CO SD to CIBP #1 @ 5745'. TOOH w/ 3-7/8" metal muncher mill, string float and tbg. TIH w/ notched collar and SN on 168 joints 2-3/8" tbg. to 5314'. Circ drill gas down csg/tbg annulus to kick well off.

FTP = 150#, SP = 580#, water flow - heavy

FTP = 130#, CP = 545#, water flow - decreasing, but still heavy.

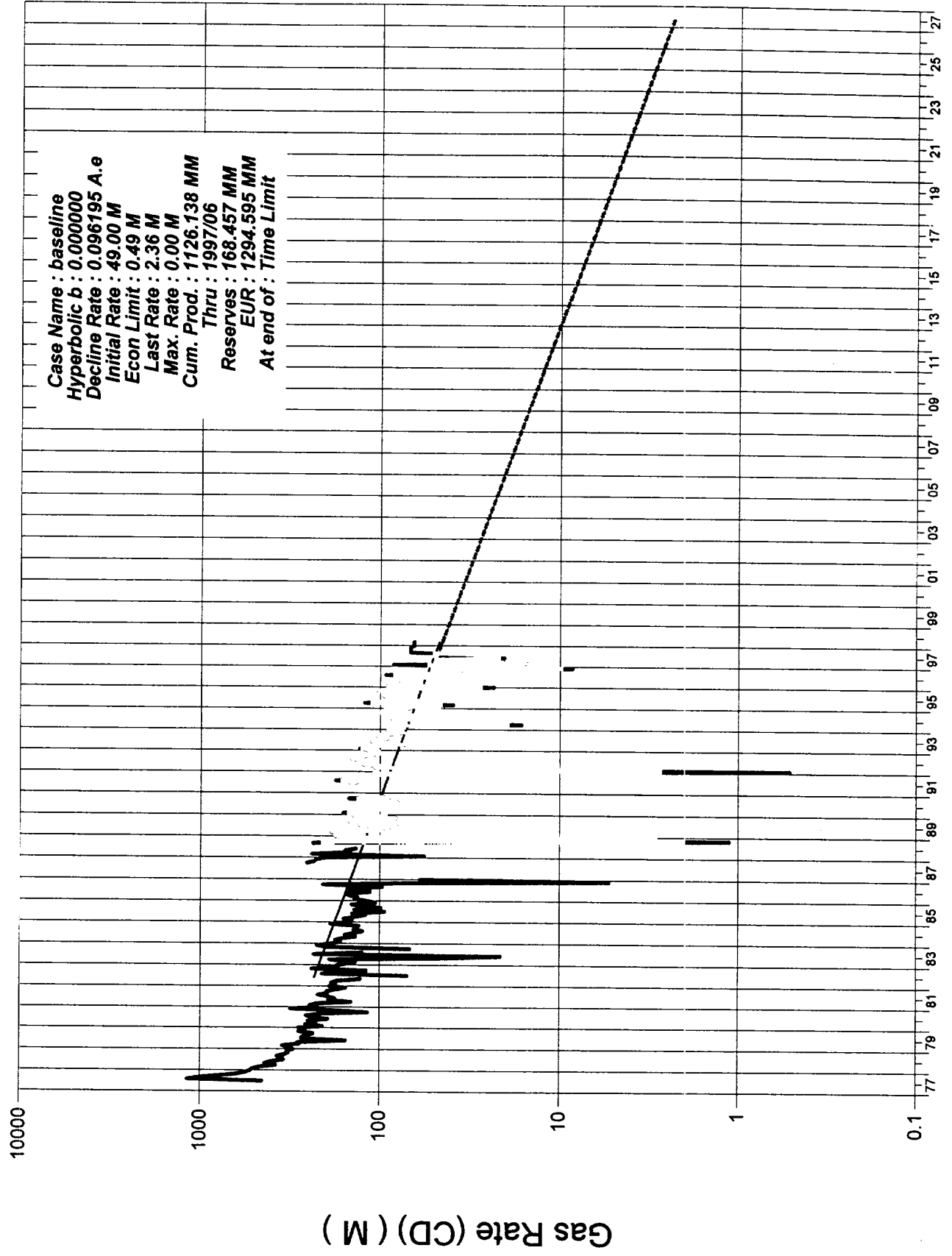
Began 12 hr MV flot-test: initial FTP = 120#, CP = 500#, water volume decreasing.

FTP = 115#, CP = 500# 3/4" choke: 1666 MCF/D + 6 BC/D + 48 BW/D

FTP = 115#, CP = 500#, Bled well off. Pump 30 bbls 1% KCl water to kill well. TOOH w/ tbg, notched collar and SN. TIH w/ 3-7/8" metal muncher mill and string float on 2-3/8" tbg. To 4975', unload hold w/ gas, sweep clean. TIH and tag SD @ 5711', 34' of fill, clean hole w/ gas. DO CIBP #1 @ 5745' in 3-hrs. TIH & tag PBSD @ 7797'. DO remainder of CIBP #1, circ hole w/ gas & foam sweeps. TOOH w/ 3-7/8" metal muncher mill, string float & tbg. TIH w/ SN on 2-3/8" tbg to 7551'. Circ gas down csg/tbg annulus to kick well off.

8-hr commingled DK/MV test thru 2" line w/ 3/4" choke: Final: FTP = 110#, CP = 500#, estimated critical-flow prover rates: 1553 MCF/D + 1 BW/D + 2 BC/D. Bled well off, pumped 20 bbls 1% KCl water to kill well. TIH and tag SD @ 7792', 5' of fill. Circ hole clean w/ gas and foam sweeps. PU and landed 244 joints 2-3/8" J-55 production tbg. EOT @ 7686', top of SN @ 7685'. ND BOP. Circ well w/ gas to kick well off. NU WH and plunger lubricator.

SAN JUAN 28-7 223



28N0'W26H00DK

End of DATE	Instant Rate Mscf/d	Average Rate Mscf/d	Monthly Volume MMscf	Cumulative Volume MMscf	Remaining Reserves MMscf
Schedule: # 1					
1997/ 7	48.59	48.74	1.51	1127.6	166.9 # 1
1997/ 8	48.18	48.38	1.50	1129.1	165.4 # 1
1997/ 9	47.78	48.03	1.44	1130.6	164.0 # 1
1997/10	47.38	47.52	1.47	1132.1	162.5 # 1
1997/11	46.98	47.23	1.42	1133.5	161.1 # 1
1997/12	46.58	46.73	1.45	1134.9	159.7 # 1
1998/ 1	46.19	46.39	1.44	1136.4	158.2 # 1
1998/ 2	45.80	46.16	1.29	1137.7	156.9 # 1
1998/ 3	45.42	45.45	1.41	1139.1	155.5 # 1
1998/ 4	45.04	45.28	1.36	1140.4	154.2 # 1
1998/ 5	44.66	44.80	1.39	1141.8	152.8 # 1
1998/ 6	44.29	44.52	1.34	1143.2	151.4 # 1
1998/ 7	43.92	44.05	1.37	1144.5	150.1 # 1
1998/ 8	43.55	43.73	1.36	1145.9	148.7 # 1
1998/ 9	43.18	43.41	1.30	1147.2	147.4 # 1
1998/10	42.82	42.95	1.33	1148.5	146.1 # 1
1998/11	42.46	42.68	1.28	1149.8	144.8 # 1
1998/12	42.10	42.24	1.31	1151.1	143.5 # 1
1999/ 1	41.75	41.93	1.30	1152.4	142.2 # 1
1999/ 2	41.40	41.72	1.17	1153.6	141.0 # 1
1999/ 3	41.05	41.08	1.27	1154.8	139.8 # 1
1999/ 4	40.71	40.92	1.23	1156.1	138.5 # 1
1999/ 5	40.37	40.49	1.26	1157.3	137.3 # 1
1999/ 6	40.03	40.24	1.21	1158.5	136.1 # 1
1999/ 7	39.69	39.82	1.23	1159.8	134.8 # 1
1999/ 8	39.36	39.52	1.23	1161.0	133.6 # 1
1999/ 9	39.03	39.23	1.18	1162.2	132.4 # 1
1999/10	38.70	38.82	1.20	1163.4	131.2 # 1
1999/11	38.37	38.58	1.16	1164.5	130.1 # 1
1999/12	38.05	38.17	1.18	1165.7	128.9 # 1
2000/ 1	37.73	37.89	1.17	1166.9	127.7 # 1
2000/ 2	37.42	37.66	1.09	1168.0	126.6 # 1
2000/ 3	37.10	37.18	1.15	1169.1	125.5 # 1
2000/ 4	36.79	36.99	1.11	1170.2	124.4 # 1
2000/ 5	36.48	36.60	1.13	1171.4	123.2 # 1
2000/ 6	36.18	36.37	1.09	1172.5	122.1 # 1
2000/ 7	35.87	35.99	1.12	1173.6	121.0 # 1

28N07W26H00DK

End of DATE	Instant Rate Mscf/d	Average Rate Mscf/d	Monthly Volume MMscf	Cumulative Volume MMscf	Remaining Reserves MMscf
2000/ 8	35.57	35.72	1.11	1174.7	119.9
2000/ 9	35.27	35.46	1.06	1175.7	118.8
2000/10	34.98	35.09	1.09	1176.8	117.8
2000/11	34.68	34.87	1.05	1177.9	116.7
2000/12	34.39	34.50	1.07	1179.0	115.6
2001/ 1	34.10	34.25	1.06	1180.0	114.6
2001/ 2	33.82	34.08	0.95	1181.0	113.6
2001/ 3	33.53	33.56	1.04	1182.0	112.6
2001/ 4	33.25	33.43	1.00	1183.0	111.6
2001/ 5	32.97	33.08	1.03	1184.0	110.6
2001/ 6	32.70	32.87	0.99	1185.0	109.6
2001/ 7	32.42	32.52	1.01	1186.0	108.6
2001/ 8	32.15	32.29	1.00	1187.0	107.6
2001/ 9	31.88	32.05	0.96	1188.0	106.6
2001/10	31.61	31.71	0.98	1189.0	105.6
2001/11	31.35	31.51	0.95	1189.9	104.7
2001/12	31.08	31.18	0.97	1190.9	103.7
2002/ 1	30.82	30.95	0.96	1191.8	102.7
2002/ 2	30.56	30.80	0.86	1192.7	101.9
2002/ 3	30.31	30.33	0.94	1193.7	100.9
2002/ 4	30.05	30.21	0.91	1194.6	100.0
2002/ 5	29.80	29.90	0.93	1195.5	99.1
2002/ 6	29.55	29.71	0.89	1196.4	98.2
2002/ 7	29.30	29.40	0.91	1197.3	97.3
2002/ 8	29.06	29.18	0.90	1198.2	96.4
2002/ 9	28.81	28.97	0.87	1199.1	95.5
2002/10	28.57	28.66	0.89	1199.9	94.6
2002/11	28.33	28.48	0.85	1200.8	93.8
2002/12	28.09	28.18	0.87	1201.7	92.9
2003/ 1	27.86	27.98	0.87	1202.5	92.1
2003/ 2	27.62	27.84	0.78	1203.3	91.3
2003/ 3	27.39	27.41	0.85	1204.2	90.4
2003/ 4	27.16	27.31	0.82	1205.0	89.6
2003/ 5	26.93	27.02	0.84	1205.8	88.8
2003/ 6	26.71	26.85	0.81	1206.6	88.0
2003/ 7	26.48	26.57	0.82	1207.5	87.1
2003/ 8	26.26	26.37	0.82	1208.3	86.3
2003/ 9	26.04	26.18	0.79	1209.1	85.5

28N0'W26H00DK

End of DATE	Instant Rate Mscf/d	Average Rate Mscf/d	Monthly Volume MMscf	Cumulative Volume MMscf	Remaining Reserves MMscf
-----	-----	-----	-----	-----	-----
2003/10	25.82	25.90	0.80	1209.9	84.7 # 1
2003/11	25.61	25.74	0.77	1210.6	84.0 # 1
2003/12	25.39	25.47	0.79	1211.4	83.2 # 1
2004/ 1	25.18	25.28	0.78	1212.2	82.4 # 1
2004/ 2	24.97	25.13	0.73	1212.9	81.7 # 1
2004/ 3	24.76	24.81	0.77	1213.7	80.9 # 1
2004/ 4	24.55	24.68	0.74	1214.4	80.1 # 1
2004/ 5	24.34	24.42	0.76	1215.2	79.4 # 1
2004/ 6	24.14	24.27	0.73	1215.9	78.7 # 1
2004/ 7	23.94	24.01	0.74	1216.7	77.9 # 1
2004/ 8	23.74	23.84	0.74	1217.4	77.2 # 1
2004/ 9	23.54	23.66	0.71	1218.1	76.5 # 1
2004/10	23.34	23.41	0.73	1218.9	75.7 # 1
2004/11	23.14	23.27	0.70	1219.6	75.0 # 1
2004/12	22.95	23.02	0.71	1220.3	74.3 # 1
2005/ 1	22.76	22.85	0.71	1221.0	73.6 # 1
2005/ 2	22.56	22.74	0.64	1221.6	73.0 # 1
2005/ 3	22.38	22.39	0.69	1222.3	72.3 # 1
2005/ 4	22.19	22.31	0.67	1223.0	71.6 # 1
2005/ 5	22.00	22.07	0.68	1223.7	70.9 # 1
2005/ 6	21.82	21.93	0.66	1224.3	70.3 # 1
2005/ 7	21.63	21.70	0.67	1225.0	69.6 # 1
2005/ 8	21.45	21.54	0.67	1225.7	68.9 # 1
2005/ 9	21.27	21.38	0.64	1226.3	68.3 # 1
2005/10	21.09	21.16	0.66	1227.0	67.6 # 1
2005/11	20.92	21.03	0.63	1227.6	67.0 # 1
2005/12	20.74	20.81	0.65	1228.2	66.4 # 1
2006/ 1	20.57	20.65	0.64	1228.9	65.7 # 1
2006/ 2	20.39	20.55	0.58	1229.4	65.2 # 1
2006/ 3	20.22	20.24	0.63	1230.1	64.5 # 1
2006/ 4	20.05	20.16	0.60	1230.7	63.9 # 1
2006/ 5	19.89	19.95	0.62	1231.3	63.3 # 1
2006/ 6	19.72	19.82	0.59	1231.9	62.7 # 1
2006/ 7	19.55	19.61	0.61	1232.5	62.1 # 1
2006/ 8	19.39	19.47	0.60	1233.1	61.5 # 1
2006/ 9	19.23	19.33	0.58	1233.7	60.9 # 1
2006/10	19.06	19.12	0.59	1234.3	60.3 # 1
2006/11	18.90	19.00	0.57	1234.8	59.8 # 1

28N07W26H00DK

End of DATE	Instant Rate Mscf/d	Average Rate Mscf/d	Monthly Volume MMscf	Cumulative Volume MMscf	Remaining Reserves MMscf
2006/12	18.75	18.81	0.58	1235.4	59.2
2007/ 1	18.59	18.67	0.58	1236.0	58.6
2007/ 2	18.43	18.57	0.52	1236.5	58.1
2007/ 3	18.28	18.29	0.57	1237.1	57.5
2007/ 4	18.12	18.22	0.55	1237.6	57.0
2007/ 5	17.97	18.03	0.56	1238.2	56.4
2007/ 6	17.82	17.92	0.54	1238.7	55.9
2007/ 7	17.67	17.73	0.55	1239.3	55.3
2007/ 8	17.52	17.60	0.55	1239.8	54.8
2007/ 9	17.38	17.47	0.52	1240.4	54.2
2007/10	17.23	17.29	0.54	1240.9	53.7
2007/11	17.09	17.18	0.52	1241.4	53.2
2007/12	16.94	17.00	0.53	1241.9	52.7
2008/ 1	16.80	16.87	0.52	1242.5	52.1
2008/ 2	16.66	16.77	0.49	1242.9	51.7
2008/ 3	16.52	16.55	0.51	1243.5	51.1
2008/ 4	16.38	16.47	0.49	1243.9	50.6
2008/ 5	16.24	16.29	0.51	1244.5	50.1
2008/ 6	16.11	16.19	0.49	1244.9	49.7
2008/ 7	15.97	16.02	0.50	1245.4	49.2
2008/ 8	15.84	15.90	0.49	1245.9	48.7
2008/ 9	15.70	15.79	0.47	1246.4	48.2
2008/10	15.57	15.62	0.48	1246.9	47.7
2008/11	15.44	15.52	0.47	1247.4	47.2
2008/12	15.31	15.36	0.48	1247.8	46.8
2009/ 1	15.18	15.25	0.47	1248.3	46.3
2009/ 2	15.06	15.17	0.42	1248.7	45.9
2009/ 3	14.93	14.94	0.46	1249.2	45.4
2009/ 4	14.81	14.88	0.45	1249.6	45.0
2009/ 5	14.68	14.73	0.46	1250.1	44.5
2009/ 6	14.56	14.63	0.44	1250.5	44.1
2009/ 7	14.44	14.48	0.45	1251.0	43.6
2009/ 8	14.31	14.37	0.45	1251.4	43.2
2009/ 9	14.19	14.27	0.43	1251.9	42.7
2009/10	14.08	14.12	0.44	1252.3	42.3
2009/11	13.96	14.03	0.42	1252.7	41.9
2009/12	13.84	13.88	0.43	1253.1	41.5
2010/ 1	13.72	13.78	0.43	1253.6	41.0

28N07W26H00DK

End of DATE	Instant Rate Mscf/d	Average Rate Mscf/d	Monthly Volume MMscf	Cumulative Volume MMscf	Remaining Reserves MMscf
2010/ 2	13.61	13.71	0.38	1254.0	40.6
2010/ 3	13.49	13.50	0.42	1254.4	40.2
2010/ 4	13.38	13.45	0.40	1254.8	39.8
2010/ 5	13.27	13.31	0.41	1255.2	39.4
2010/ 6	13.16	13.23	0.40	1255.6	39.0
2010/ 7	13.05	13.09	0.41	1256.0	38.6
2010/ 8	12.94	12.99	0.40	1256.4	38.2
2010/ 9	12.83	12.90	0.39	1256.8	37.8
2010/10	12.72	12.76	0.40	1257.2	37.4
2010/11	12.61	12.68	0.38	1257.6	37.0
2010/12	12.51	12.55	0.39	1257.9	36.6
2011/ 1	12.40	12.46	0.39	1258.3	36.3
2011/ 2	12.30	12.39	0.35	1258.7	35.9
2011/ 3	12.20	12.21	0.38	1259.1	35.5
2011/ 4	12.09	12.16	0.36	1259.4	35.2
2011/ 5	11.99	12.03	0.37	1259.8	34.8
2011/ 6	11.89	11.95	0.36	1260.2	34.4
2011/ 7	11.79	11.83	0.37	1260.5	34.1
2011/ 8	11.69	11.74	0.36	1260.9	33.7
2011/ 9	11.59	11.66	0.35	1261.2	33.4
2011/10	11.50	11.53	0.36	1261.6	33.0
2011/11	11.40	11.46	0.34	1261.9	32.7
2011/12	11.31	11.34	0.35	1262.3	32.3
2012/ 1	11.21	11.26	0.35	1262.6	32.0
2012/ 2	11.12	11.19	0.32	1263.0	31.6
2012/ 3	11.02	11.04	0.34	1263.3	31.3
2012/ 4	10.93	10.99	0.33	1263.6	31.0
2012/ 5	10.84	10.87	0.34	1264.0	30.6
2012/ 6	10.75	10.80	0.32	1264.3	30.3
2012/ 7	10.66	10.69	0.33	1264.6	30.0
2012/ 8	10.57	10.61	0.33	1265.0	29.6
2012/ 9	10.48	10.53	0.32	1265.3	29.3
2012/10	10.39	10.42	0.32	1265.6	29.0
2012/11	10.30	10.36	0.31	1265.9	28.7
2012/12	10.22	10.25	0.32	1266.2	28.4
2013/ 1	10.13	10.17	0.32	1266.5	28.1
2013/ 2	10.05	10.12	0.28	1266.8	27.8
2013/ 3	9.96	9.97	0.31	1267.1	27.5

28N07W26H00DK

End of DATE	Instant Rate Mscf/d	Average Rate Mscf/d	Monthly Volume MMscf	Cumulative Volume MMscf	Remaining Reserves MMscf	
-----	-----	-----	-----	-----	-----	
2013/ 4	9.88	9.93	0.30	1267.4	27.2	# 1
2013/ 5	9.80	9.83	0.30	1267.7	26.9	# 1
2013/ 6	9.71	9.77	0.29	1268.0	26.6	# 1
2013/ 7	9.63	9.66	0.30	1268.3	26.3	# 1
2013/ 8	9.55	9.59	0.30	1268.6	26.0	# 1
2013/ 9	9.47	9.52	0.29	1268.9	25.7	# 1
2013/10	9.39	9.42	0.29	1269.2	25.4	# 1
2013/11	9.31	9.36	0.28	1269.5	25.1	# 1
2013/12	9.23	9.26	0.29	1269.8	24.8	# 1
2014/ 1	9.16	9.20	0.29	1270.1	24.5	# 1
2014/ 2	9.08	9.15	0.26	1270.3	24.3	# 1
2014/ 3	9.00	9.01	0.28	1270.6	24.0	# 1
2014/ 4	8.93	8.98	0.27	1270.9	23.7	# 1
2014/ 5	8.85	8.88	0.28	1271.1	23.5	# 1
2014/ 6	8.78	8.83	0.26	1271.4	23.2	# 1
2014/ 7	8.71	8.73	0.27	1271.7	22.9	# 1
2014/ 8	8.63	8.67	0.27	1271.9	22.7	# 1
2014/ 9	8.56	8.61	0.26	1272.2	22.4	# 1
2014/10	8.49	8.52	0.26	1272.5	22.1	# 1
2014/11	8.42	8.46	0.25	1272.7	21.9	# 1
2014/12	8.35	8.37	0.26	1273.0	21.6	# 1
2015/ 1	8.28	8.31	0.26	1273.2	21.4	# 1
2015/ 2	8.21	8.27	0.23	1273.5	21.1	# 1
2015/ 3	8.14	8.14	0.25	1273.7	20.9	# 1
2015/ 4	8.07	8.11	0.24	1274.0	20.6	# 1
2015/ 5	8.00	8.03	0.25	1274.2	20.4	# 1
2015/ 6	7.93	7.98	0.24	1274.4	20.1	# 1
2015/ 7	7.87	7.89	0.24	1274.7	19.9	# 1
2015/ 8	7.80	7.84	0.24	1274.9	19.7	# 1
2015/ 9	7.74	7.78	0.23	1275.2	19.4	# 1
2015/10	7.67	7.70	0.24	1275.4	19.2	# 1
2015/11	7.61	7.65	0.23	1275.6	19.0	# 1
2015/12	7.54	7.57	0.23	1275.9	18.7	# 1
2016/ 1	7.48	7.51	0.23	1276.1	18.5	# 1
2016/ 2	7.42	7.47	0.22	1276.3	18.3	# 1
2016/ 3	7.36	7.37	0.23	1276.5	18.0	# 1
2016/ 4	7.29	7.33	0.22	1276.8	17.8	# 1
2016/ 5	7.23	7.26	0.22	1277.0	17.6	# 1

End of DATE	Instant Rate Mscf/d	Average Rate Mscf/d	Monthly Volume MMscf	Cumulative Volume MMscf	Remaining Reserves MMscf
2016/ 6	7.17	7.21	0.22	1277.2	17.4
2016/ 7	7.11	7.13	0.22	1277.4	17.2
2016/ 8	7.05	7.08	0.22	1277.7	16.9
2016/ 9	6.99	7.03	0.21	1277.9	16.7
2016/10	6.93	6.96	0.22	1278.1	16.5
2016/11	6.88	6.91	0.21	1278.3	16.3
2016/12	6.82	6.84	0.21	1278.5	16.1
2017/ 1	6.76	6.79	0.21	1278.7	15.9
2017/ 2	6.70	6.76	0.19	1278.9	15.7
2017/ 3	6.65	6.65	0.21	1279.1	15.5
2017/ 4	6.59	6.63	0.20	1279.3	15.3
2017/ 5	6.54	6.56	0.20	1279.5	15.1
2017/ 6	6.48	6.52	0.20	1279.7	14.9
2017/ 7	6.43	6.45	0.20	1279.9	14.7
2017/ 8	6.37	6.40	0.20	1280.1	14.5
2017/ 9	6.32	6.35	0.19	1280.3	14.3
2017/10	6.27	6.29	0.19	1280.5	14.1
2017/11	6.21	6.25	0.19	1280.7	13.9
2017/12	6.16	6.18	0.19	1280.9	13.7
2018/ 1	6.11	6.14	0.19	1281.1	13.5
2018/ 2	6.06	6.11	0.17	1281.2	13.4
2018/ 3	6.01	6.01	0.19	1281.4	13.2
2018/ 4	5.96	5.99	0.18	1281.6	13.0
2018/ 5	5.91	5.93	0.18	1281.8	12.8
2018/ 6	5.86	5.89	0.18	1282.0	12.6
2018/ 7	5.81	5.83	0.18	1282.1	12.5
2018/ 8	5.76	5.78	0.18	1282.3	12.3
2018/ 9	5.71	5.74	0.17	1282.5	12.1
2018/10	5.66	5.68	0.18	1282.7	11.9
2018/11	5.62	5.65	0.17	1282.8	11.8
2018/12	5.57	5.59	0.17	1283.0	11.6
2019/ 1	5.52	5.55	0.17	1283.2	11.4
2019/ 2	5.48	5.52	0.15	1283.3	11.3
2019/ 3	5.43	5.43	0.17	1283.5	11.1
2019/ 4	5.38	5.41	0.16	1283.7	10.9
2019/ 5	5.34	5.36	0.17	1283.8	10.8
2019/ 6	5.29	5.32	0.16	1284.0	10.6
2019/ 7	5.25	5.27	0.16	1284.1	10.4

28N07W26H00DK

End of DATE	Instant Rate Mscf/d	Average Rate Mscf/d	Monthly Volume MMscf	Cumulative Volume MMscf	Remaining Reserves MMscf	
-----	-----	-----	-----	-----	-----	
2019/ 8	5.21	5.23	0.16	1284.3	10.3	# 1
2019/ 9	5.16	5.19	0.16	1284.5	10.1	# 1
2019/10	5.12	5.14	0.16	1284.6	10.0	# 1
2019/11	5.08	5.10	0.15	1284.8	9.8	# 1
2019/12	5.03	5.05	0.16	1284.9	9.7	# 1
2020/ 1	4.99	5.01	0.16	1285.1	9.5	# 1
2020/ 2	4.95	4.98	0.14	1285.2	9.4	# 1
2020/ 3	4.91	4.92	0.15	1285.4	9.2	# 1
2020/ 4	4.87	4.89	0.15	1285.5	9.1	# 1
2020/ 5	4.83	4.84	0.15	1285.7	8.9	# 1
2020/ 6	4.79	4.81	0.14	1285.8	8.8	# 1
2020/ 7	4.75	4.76	0.15	1286.0	8.6	# 1
2020/ 8	4.71	4.73	0.15	1286.1	8.5	# 1
2020/ 9	4.67	4.69	0.14	1286.3	8.3	# 1
2020/10	4.63	4.64	0.14	1286.4	8.2	# 1
2020/11	4.59	4.61	0.14	1286.5	8.0	# 1
2020/12	4.55	4.56	0.14	1286.7	7.9	# 1
2021/ 1	4.51	4.53	0.14	1286.8	7.8	# 1
2021/ 2	4.47	4.51	0.13	1287.0	7.6	# 1
2021/ 3	4.44	4.44	0.14	1287.1	7.5	# 1
2021/ 4	4.40	4.42	0.13	1287.2	7.4	# 1
2021/ 5	4.36	4.38	0.14	1287.4	7.2	# 1
2021/ 6	4.33	4.35	0.13	1287.5	7.1	# 1
2021/ 7	4.29	4.30	0.13	1287.6	7.0	# 1
2021/ 8	4.25	4.27	0.13	1287.8	6.8	# 1
2021/ 9	4.22	4.24	0.13	1287.9	6.7	# 1
2021/10	4.18	4.19	0.13	1288.0	6.6	# 1
2021/11	4.15	4.17	0.13	1288.1	6.5	# 1
2021/12	4.11	4.12	0.13	1288.3	6.3	# 1
2022/ 1	4.08	4.09	0.13	1288.4	6.2	# 1
2022/ 2	4.04	4.07	0.11	1288.5	6.1	# 1
2022/ 3	4.01	4.01	0.12	1288.6	6.0	# 1
2022/ 4	3.98	4.00	0.12	1288.8	5.8	# 1
2022/ 5	3.94	3.95	0.12	1288.9	5.7	# 1
2022/ 6	3.91	3.93	0.12	1289.0	5.6	# 1
2022/ 7	3.88	3.89	0.12	1289.1	5.5	# 1
2022/ 8	3.84	3.86	0.12	1289.2	5.4	# 1
2022/ 9	3.81	3.83	0.11	1289.3	5.2	# 1

28N07W26H00DK

End of DATE	Instant Rate Mscf/d	Average Rate Mscf/d	Monthly Volume MMscf	Cumulative Volume MMscf	Remaining Reserves MMscf
2022/10	3.78	3.79	0.12	1289.5	5.1
2022/11	3.75	3.77	0.11	1289.6	5.0
2022/12	3.72	3.73	0.12	1289.7	4.9
2023/ 1	3.69	3.70	0.11	1289.8	4.8
2023/ 2	3.65	3.68	0.10	1289.9	4.7
2023/ 3	3.62	3.63	0.11	1290.0	4.6
2023/ 4	3.59	3.61	0.11	1290.1	4.5
2023/ 5	3.56	3.57	0.11	1290.2	4.4
2023/ 6	3.53	3.55	0.11	1290.3	4.2
2023/ 7	3.50	3.51	0.11	1290.5	4.1
2023/ 8	3.47	3.49	0.11	1290.6	4.0
2023/ 9	3.44	3.46	0.10	1290.7	3.9
2023/10	3.42	3.43	0.11	1290.8	3.8
2023/11	3.39	3.41	0.10	1290.9	3.7
2023/12	3.36	3.37	0.10	1291.0	3.6
2024/ 1	3.33	3.34	0.10	1291.1	3.5
2024/ 2	3.30	3.32	0.10	1291.2	3.4
2024/ 3	3.27	3.28	0.10	1291.3	3.3
2024/ 4	3.25	3.26	0.10	1291.4	3.2
2024/ 5	3.22	3.23	0.10	1291.5	3.1
2024/ 6	3.19	3.21	0.10	1291.6	3.0
2024/ 7	3.17	3.18	0.10	1291.7	2.9
2024/ 8	3.14	3.15	0.10	1291.8	2.8
2024/ 9	3.11	3.13	0.09	1291.9	2.7
2024/10	3.09	3.10	0.10	1292.0	2.6
2024/11	3.06	3.08	0.09	1292.1	2.5
2024/12	3.04	3.05	0.09	1292.2	2.4
2025/ 1	3.01	3.02	0.09	1292.2	2.3
2025/ 2	2.98	3.01	0.08	1292.3	2.3
2025/ 3	2.96	2.96	0.09	1292.4	2.2
2025/ 4	2.93	2.95	0.09	1292.5	2.1
2025/ 5	2.91	2.92	0.09	1292.6	2.0
2025/ 6	2.89	2.90	0.09	1292.7	1.9
2025/ 7	2.86	2.87	0.09	1292.8	1.8
2025/ 8	2.84	2.85	0.09	1292.9	1.7
2025/ 9	2.81	2.83	0.08	1292.9	1.6
2025/10	2.79	2.80	0.09	1293.0	1.6
2025/11	2.77	2.78	0.08	1293.1	1.5

28N07W26H00DK

End of DATE	Instant Rate Mscf/d	Average Rate Mscf/d	Monthly Volume MMscf	Cumulative Volume MMscf	Remaining Reserves MMscf	
2025/12	2.74	2.75	0.09	1293.2	1.4	1
2026/ 1	2.72	2.73	0.08	1293.3	1.3	1
2026/ 2	2.70	2.72	0.08	1293.4	1.2	1
2026/ 3	2.68	2.68	0.08	1293.4	1.1	1
2026/ 4	2.65	2.67	0.08	1293.5	1.1	1
2026/ 5	2.63	2.64	0.08	1293.6	1.0	1
2026/ 6	2.61	2.62	0.08	1293.7	0.9	1
2026/ 7	2.59	2.59	0.08	1293.8	0.8	1
2026/ 8	2.56	2.58	0.08	1293.8	0.7	1
2026/ 9	2.54	2.56	0.08	1293.9	0.7	1
2026/10	2.52	2.53	0.08	1294.0	0.6	1
2026/11	2.50	2.51	0.08	1294.1	0.5	1
2026/12	2.48	2.49	0.08	1294.2	0.4	1
2027/ 1	2.46	2.47	0.08	1294.2	0.4	1
2027/ 2	2.44	2.46	0.07	1294.3	0.3	1
2027/ 3	2.42	2.42	0.08	1294.4	0.2	1
2027/ 4	2.40	2.41	0.07	1294.4	0.1	1
2027/ 5	2.38	2.38	0.07	1294.5	0.1	1
2027/ 6	2.36	2.37	0.07	1294.6	0.0	1