Form 3160-5
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

NOV 2001 RECEIVED OIL CON. DIV. DIST. 3

5. Lease Serial No.
NMSF - 079511A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
FLORANCE 111

2. Name of Operator
AMOCO PRODUCTION COMPANY

Contact: MARY CORLEY
E-Mail: corleym@bp.com

9. API Well No.
30-045-23362

3a. Address
P.O. BOX 3092
HOUSTON, TX 77253

3b. Phone No. (include area code)
Ph: 281.366.4491
Fx: 281.366.0700

10. Field and Pool, or Exploratory
BASIN DAKOTA/BLANCO PC & MV

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
Sec 19 T30N R8W SWNE 1800FNL 1840FEL

11. County or Parish, and State
SAN JUAN COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other Subsurface Commi ng
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Amoco Production Company request permission to add a completion in the Blanco Mesaverde Pool and trimingle production downhole with the existing Basin Dakota and Blanco Pictured Cliffs Pools as per the attach procedure.

Form C-107A is also being submitted to the NMOCD for permission to trimingle under a separate application.

The working, overriding, and royalty interest owners in the proposed commingled pools are not identical, therefore, notification of this application is being submitted via certified mail (return receipt).

Production is proposed to be allocated based on the subtraction method using the projected future

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #8143 verified by the BLM Well Information System
For AMOCO PRODUCTION COMPANY, sent to the Farmington
Committed to AFMSS for processing by Maurice Johnson on 10/25/2001 ()

Name *(Printed/Typed)* MARY CORLEY — Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission) — Date 10/22/2001

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By Adrienne Garcia — Title Pet. Eng — Date 11/16/01

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office FFO

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

NMOCD

Additional data for EC transaction #8143 that would not fit on the form

32. Additional remarks, continued

decline for production from both the Basin Dakota and Blanco Pictured Cliffs Pools. That production shall serve as a base for production subtracted from total production for the trimingled well. The balance of the production will be attributed to the Blanco Mesaverde. Attached is the future decline estimate for the Dakota and Pictured Cliffs Pools.

Commingling Production Downhole in the subject well from the proposed Pools with not reduce the value of the total remaining production.

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-102
Revised August 15, 2000

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

[1] API Number	[2] Pool Code	[3] Pool Name
30-045-23362	72319	Blanco Mesaverde

[4] Property Code	[5] Property Name	[6] Well Number
000518	Florance	111

[7] OGRID No.	[8] Operator Name	[9] Elevation
000778	Amoco Production Company	5729'

[10] Surface Location

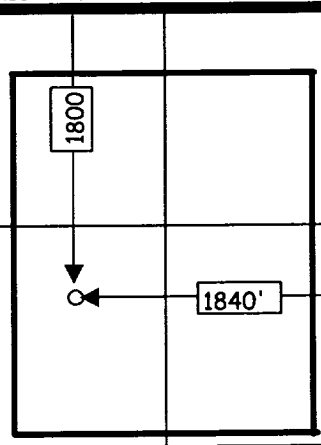
UL or lot no.	Section	Township	Range	Lot Idn	Feet from	North/South	Feet from	East/West	County
Unit G	19	30N	8W		1800'	North	1840'	East	San Juan

[11] Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from	North/South	Feet	East/West	County

[12] Dedicated Acres	[13] Joint or Infill	[14] Consolidation Code	[15] Order No.
320			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



[17] OPERATOR CERTIFICATION

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

Mary Corley

Signature

Mary Corley

Printed Name

Sr. Regulatory Analyst

Title

10/22/01

Date

[18] SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

12/15/80

Date of Survey

Signature and Seal of Professional Surveyor:

Fred B Kerr Jr. 3950

Certificate Number

Florance #111 Recompletion Procedure

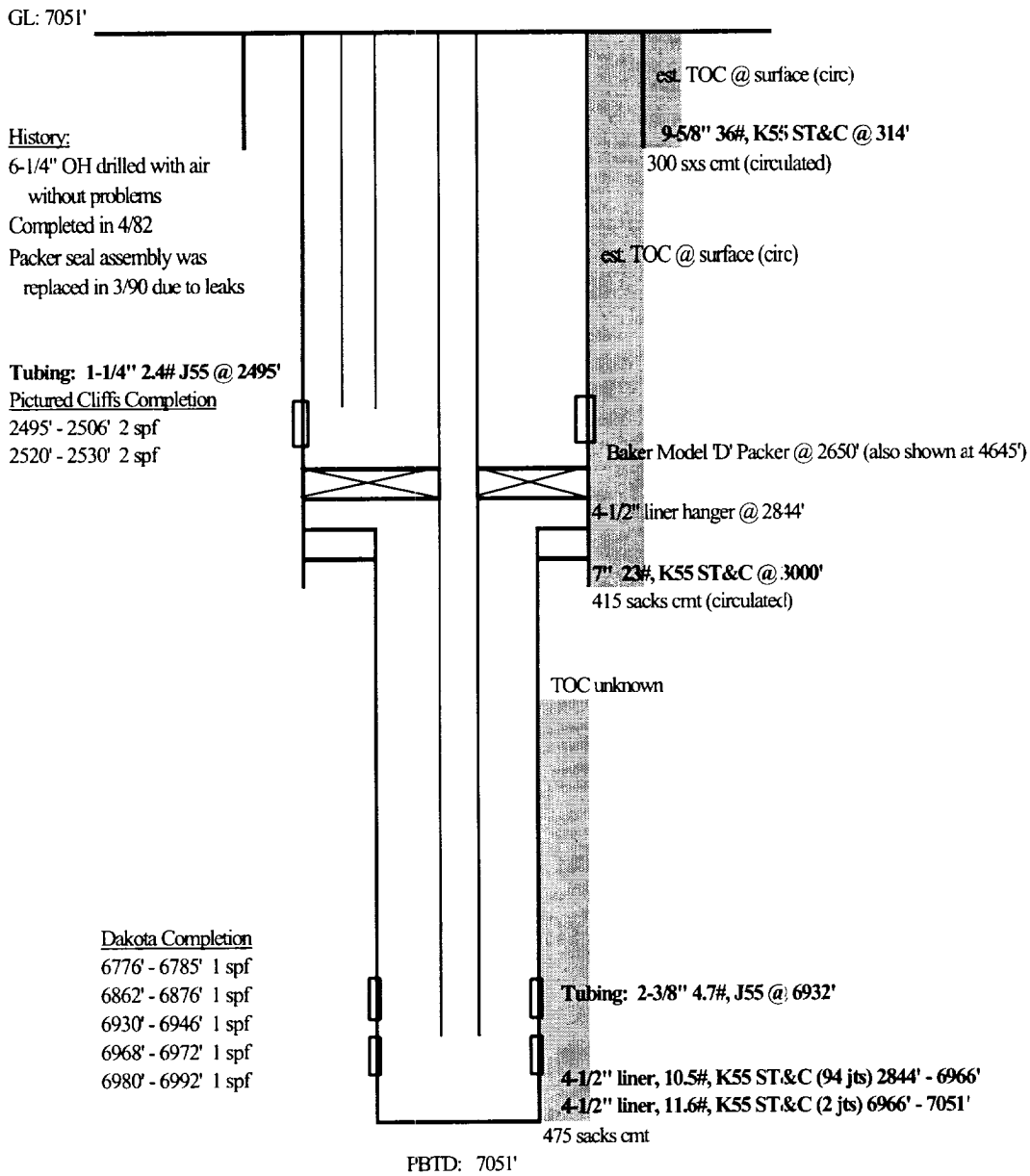
Procedure:

1. Check anchors. MIRU workover rig.
2. Check and record tubing, casing, and bradenhead pressures.
3. Blow down well. Kill with 2% KCL water ONLY if necessary.
4. Nipple down WH. NU BOPs.
5. TOH with 2-3/8" long string production tubing currently set at 6932'.
6. TOH with 1-1/4" short string production tubing set at 2495'.
7. TIH with packer plucker and retrieve 7" Baker Model 'D' packer set at 2650'
8. TIH with bit and scraper for 4-1/2" casing to 5100'.
9. RU WL unit. RIH with 4-1/2" wireline-set CIBP. Set CIBP at 5100'. Load hole with 2% KCL.
10. Run CBL over MV interval (3900' - 5100') to ensure zonal isolation across the MV.
11. RIH with 3-1/8" casing guns. Perforate Point Lookout/Lower Menefee formation.
    4493', 4521', 4555', 4560', 4578', 4596', 4617', 4646', 4657', 4668', 4674', 4684', 4690', 4700', 4707', 4722', 4731', 4742', 4748', 4766', 4776', 4794', 4812', 4820', 4862', 4882', 4891', 4910', 4930', 4946'
12. RIH with 3-1/2" X 2-3/8" tapered frac string and 4-1/2" packer. Set packer at 3100'.
13. RU frac equipment. Use 2% KCL-N2 foam in fracture stimulation.
14. Spearhead 500 gal 15% HCL, establish injection rate, and proceed with fracture stimulation according to Schlumberger schedule.
15. Flowback frac immediately.
16. TOH with frac string and packer.
17. RU WL unit. RIH with 4-1/2" CIBP. Set CIBP between Point Lookout and Menefee at 4420'.
18. RIH with 3-1/8" casing guns. Perforate Lower Lewis/Cliffhouse/Menefee formation .
    4034', 4064', 4100', 4104', 4124', 4150', 4157', 4171', 4179', 4186', 4193', 4200', 4208', 4216', 4220', 4228', 4239', 4244', 4248', 4254', 4259', 4330', 4355', 4388', 4396', 4402'
19. RIH with 3-1/2" X 2-3/8" tapered frac string and 4-1/2" packer. Set packer at 3100'.
20. RU frac equipment. Use 2% KCL/N2 foam in fracture stimulation.
21. Spearhead 500 gal 15% HCL, establish injection rate, and proceed with fracture stimulation according to Schlumberger schedule.
22. Flowback frac immediately.
23. TIH with tubing and bit. Cleanout fill and drill bridge plugs set at 4420' and 5100'. Cleanout fill to PBTD at 7051'. Blow well dry at PBTD.
24. Rabbit tubing and RIH with 2-3/8" production tubing. Land tubing at 6775'.
25. ND BOP's. NU WH. Test well for air. Return well to production and downhole trimingle MV, DK, and PC production.

Florance #111

Sec 19, T30N R8W

API: 30-045-23362



History:
6-1/4" OH drilled with air without problems
Completed in 4/82
Packer seal assembly was replaced in 3/90 due to leaks

Tubing: 1-1/4" 2.4# J55 @ 2495'

Pictured Cliffs Completion
2495' - 2506' 2 spf
2520' - 2530' 2 spf

Dakota Completion
6776' - 6785' 1 spf
6862' - 6876' 1 spf
6930' - 6946' 1 spf
6968' - 6972' 1 spf
6980' - 6992' 1 spf

Notes:
- 10 bbls preflush were reversed off liner top. No cmt was reversed out.
- Model D packer is mostly likely at 2650' but wellfile also indicates the packer is a t 4645'

updated: 8/1/00 ad

Florance #111

Future Production Decline Estimate Pictured Cliffs

(Monthly Factor .275%)

Month	Gas Volume
Jan-2001	**29**
Feb-2001	**25**
Mar-2001	**22**
Apr-2001	**11**
May-2001	**6**
Jun-2001	**23**
Jul-2001	**15**
Aug-2001	**12**
Sep-2001	**13**
Oct-2001	13
Nov-2001	13
Dec-2001	13
Jan-2002	13
Feb-2002	13
Mar-2002	13
Apr-2002	13
May-2002	13
Jun-2002	13
Jul-2002	13
Aug-2002	13
Sep-2002	13
Oct-2002	13
Nov-2002	13
Dec-2002	13
Jan-2003	13
Feb-2003	13
Mar-2003	13
Apr-2003	13
May-2003	13
Jun-2003	13
Jul-2003	13
Aug-2003	13
Sep-2003	13
Oct-2003	12
Nov-2003	12
Dec-2003	12

ln(Qf/Qi) = -dt
Qi = 29 MCFD (01/2001)
Qf = 23 MCFD (06/2001)
t = 5 months (.41666 yrs)
d = 0.32 annual decline
0.027 monthly decline (0.32/12)

Corrected Volumes
22/26 = 0.79310
.85 * .41666 = .33045
0.0275375

Month	Gas Volume
Jan-2004	12
Feb-2004	12
Mar-2004	12
Apr-2004	12
May-2004	12
Jun-2004	12
Jul-2004	12
Aug-2004	12
Sep-2004	12
Oct-2004	12
Nov-2004	12
Dec-2004	12
Jan-2005	12
Feb-2005	12
Mar-2005	12
Apr-2005	12
May-2005	12
Jun-2005	12
Jul-2005	12
Aug-2005	12
Sep-2005	12
Oct-2005	12
Nov-2005	12
Dec-2005	12
Jan-2006	12
Feb-2006	12
Mar-2006	12
Apr-2006	12
May-2006	12
Jun-2006	11
Jul-2006	11
Aug-2006	11
Sep-2006	11
Oct-2006	11
Nov-2006	11
Dec-2006	11

Month	Gas Volume
Jan-2007	11
Feb-2007	11
Mar-2007	11
Apr-2007	11
May-2007	11
Jun-2007	11
Jul-2007	11
Aug-2007	11
Sep-2007	11
Oct-2007	11
Nov-2007	11
Dec-2007	11
Jan-2008	11
Feb-2008	11
Mar-2008	11
Apr-2008	11
May-2008	11
Jun-2008	11
Jul-2008	11
Aug-2008	11
Sep-2008	11
Oct-2008	10
Nov-2008	10
Dec-2008	10
Jan-2009	10
Feb-2009	10
Mar-2009	10
Apr-2009	10
May-2009	10
Jun-2009	10
Jul-2009	10
Aug-2009	10
Sep-2009	10
Oct-2009	10
Nov-2009	10
Dec-2009	10

Florance #111

Future Production Decline Estimate Pictured Cliffs

(Monthly Factor .275%)

Month	Gas Volume
Jan-2010	10
Feb-2010	10
Mar-2010	10
Apr-2010	10
May-2010	10
Jun-2010	10
Jul-2010	10
Aug-2010	10
Sep-2010	10
Oct-2010	10
Nov-2010	10
Dec-2010	10
Jan-2011	10
Feb-2011	10
Mar-2011	9
Apr-2011	9
May-2011	9
Jun-2011	9
Jul-2011	9
Aug-2011	9
Sep-2011	9
Oct-2011	9
Nov-2011	9
Dec-2011	9
Jan-2012	9
Feb-2012	9
Mar-2012	9
Apr-2012	9
May-2012	9
Jun-2012	9
Jul-2012	9
Aug-2012	9
Sep-2012	9
Oct-2012	9
Nov-2012	9
Dec-2012	9

Month	Gas Volume
Jan-2013	9
Feb-2013	9
Mar-2013	9
Apr-2013	9
May-2013	9
Jun-2013	9
Jul-2013	9
Aug-2013	9
Sep-2013	9
Oct-2013	9
Nov-2013	9
Dec-2013	8
Jan-2014	8
Feb-2014	8
Mar-2014	8
Apr-2014	8
May-2014	8
Jun-2014	8
Jul-2014	8
Aug-2014	8
Sep-2014	8
Oct-2014	8
Nov-2014	8
Dec-2014	8
Jan-2015	8
Feb-2015	8
Mar-2015	8
Apr-2015	8
May-2015	8
Jun-2015	8
Jul-2015	8
Aug-2015	8
Sep-2015	8
Oct-2015	8
Nov-2015	8
Dec-2015	8

Month	Gas Volume
Jan-2016	8
Feb-2016	8
Mar-2016	8
Apr-2016	8
May-2016	8
Jun-2016	8
Jul-2016	8
Aug-2016	8
Sep-2016	8
Oct-2016	8
Nov-2016	8
Dec-2016	8
Jan-2017	8
Feb-2017	8
Mar-2017	8
Apr-2017	8
May-2017	8
Jun-2017	7
Jul-2017	7
Aug-2017	7
Sep-2017	7
Oct-2017	7
Nov-2017	7
Dec-2017	7
Jan-2018	7
Feb-2018	7
Mar-2018	7
Apr-2018	7
May-2018	7
Jun-2018	7
Jul-2018	7
Aug-2018	7
Sep-2018	7
Oct-2018	7
Nov-2018	7
Dec-2018	7

Month	Gas Volume
Jan-2019	7
Feb-2019	7
Mar-2019	7
Apr-2019	7
May-2019	7
Jun-2019	7
Jul-2019	7
Aug-2019	7
Sep-2019	7
Oct-2019	7
Nov-2019	7
Dec-2019	7
Jan-2020	7
Feb-2020	7
Mar-2020	7
Apr-2020	7
May-2020	7
Jun-2020	6
Jul-2020	6
Aug-2020	6
Sep-2020	6
Oct-2020	6
Nov-2020	6
Dec-2020	6
Jan-2021	6
Feb-2021	6
Mar-2021	6
Apr-2021	6
May-2021	6
Jun-2021	6
Jul-2021	6
Aug-2021	6
Sep-2021	6
Oct-2021	6
Nov-2021	6
Dec-2021	6

Florance #111

Future Production Decline Estimate Pictured Cliffs

(Monthly Factor .275%)

Month	Gas Volume
Jan-2022	6
Feb-2022	6
Mar-2022	6
Apr-2022	6
May-2022	6
Jun-2022	6
Jul-2022	6
Aug-2022	6
Sep-2022	6
Oct-2022	6
Nov-2022	6
Dec-2022	6
Jan-2023	6
Feb-2023	6
Mar-2023	5
Apr-2023	5
May-2023	5
Jun-2023	5
Jul-2023	5
Aug-2023	5
Sep-2023	5
Oct-2023	5
Nov-2023	5
Dec-2023	5
Jan-2024	5
Feb-2024	5
Mar-2024	5
Apr-2024	5
May-2024	5
Jun-2024	5
Jul-2024	5
Aug-2024	5
Sep-2024	5
Oct-2024	5
Nov-2024	5
Dec-2024	5

Month	Gas Volume
Jan-2025	5
Feb-2025	5
Mar-2025	5
Apr-2025	5
May-2025	5
Jun-2025	5
Jul-2025	5
Aug-2025	5
Sep-2025	5
Oct-2025	5
Nov-2025	5
Dec-2025	5
Jan-2026	5
Feb-2026	5
Mar-2026	5
Apr-2026	5
May-2026	5
Jun-2026	5
Jul-2026	4
Aug-2026	4
Sep-2026	4
Oct-2026	4
Nov-2026	4
Dec-2026	4
Jan-2027	4
Feb-2027	4
Mar-2027	4
Apr-2027	4
May-2027	4
Jun-2027	4
Jul-2027	4
Aug-2027	4
Sep-2027	4
Oct-2027	4
Nov-2027	4
Dec-2027	4

Month	Gas Volume
Jan-2028	4
Feb-2028	4
Mar-2028	4
Apr-2028	4
May-2028	4
Jun-2028	4
Jul-2028	4
Aug-2028	4
Sep-2028	4
Oct-2028	4
Nov-2028	4
Dec-2028	4
Jan-2029	4
Feb-2029	4
Mar-2029	4
Apr-2029	4
May-2029	4
Jun-2029	4
Jul-2029	4
Aug-2029	4
Sep-2029	4
Oct-2029	4
Nov-2029	4
Dec-2029	4
Jan-2030	4
Feb-2030	4
Mar-2030	4
Apr-2030	4
May-2030	4
Jun-2030	4
Jul-2030	4
Aug-2030	4
Sep-2030	3
Oct-2030	3
Nov-2030	3
Dec-2030	3

Month	Gas Volume
Jan-2031	3
Feb-2031	3
Mar-2031	3
Apr-2031	3
May-2031	3
Jun-2031	3
Jul-2031	3
Aug-2031	3
Sep-2031	3
Oct-2031	3
Nov-2031	3
Dec-2031	3
Jan-2032	3
Feb-2032	3
Mar-2032	3
Apr-2032	3
May-2032	3
Jun-2032	3
Jul-2032	3
Aug-2032	3
Sep-2032	3
Oct-2032	3
Nov-2032	3
Dec-2032	3
Jan-2033	3
Feb-2033	3
Mar-2033	3
Apr-2033	3
May-2033	3
Jun-2033	3
Jul-2033	3
Aug-2033	3
Sep-2033	3
Oct-2033	3
Nov-2033	3
Dec-2033	3

Florance #111

Future Production Decline Estimate Dakota

(Monthly Factor .296%)

Month	Gas Volume
Jan-2001	**25**
Feb-2001	**26**
Mar-2001	**25**
Apr-2001	**26**
May-2001	**27**
Jun-2001	**34**
Jul-2001	**30**
Aug-2001	**27**
Sep-2001	**22**
Oct-2001	22
Nov-2001	22
Dec-2001	22
Jan-2002	22
Feb-2002	22
Mar-2002	22
Apr-2002	22
May-2002	22
Jun-2002	22
Jul-2002	22
Aug-2002	22
Sep-2002	22
Oct-2002	22
Nov-2002	22
Dec-2002	22
Jan-2003	22
Feb-2003	22
Mar-2003	22
Apr-2003	21
May-2003	21
Jun-2003	21
Jul-2003	21
Aug-2003	21
Sep-2003	21
Oct-2003	21
Nov-2003	21
Dec-2003	21

ln(Qf/Qi) = -dt
Qi = 26 MCFD (04/2001)
Qf = 22 MCFD (09/2001)
t = 5 months (.41666 yrs)
d = 0.32 annual decline
0.027 monthly decline (0.32/12)

Corrected Volumes
22/26 = 0.84615
.85 * .41666 = .35493
0.0295775

Month	Gas Volume
Jan-2004	21
Feb-2004	21
Mar-2004	21
Apr-2004	21
May-2004	21
Jun-2004	21
Jul-2004	21
Aug-2004	21
Sep-2004	21
Oct-2004	20
Nov-2004	20
Dec-2004	20
Jan-2005	20
Feb-2005	20
Mar-2005	20
Apr-2005	20
May-2005	20
Jun-2005	20
Jul-2005	20
Aug-2005	20
Sep-2005	20
Oct-2005	20
Nov-2005	20
Dec-2005	20
Jan-2006	20
Feb-2006	20
Mar-2006	20
Apr-2006	20
May-2006	19
Jun-2006	19
Jul-2006	19
Aug-2006	19
Sep-2006	19
Oct-2006	19
Nov-2006	19
Dec-2006	19

Month	Gas Volume
Jan-2007	19
Feb-2007	19
Mar-2007	19
Apr-2007	19
May-2007	19
Jun-2007	19
Jul-2007	19
Aug-2007	19
Sep-2007	19
Oct-2007	18
Nov-2007	18
Dec-2007	18
Jan-2008	18
Feb-2008	18
Mar-2008	18
Apr-2008	18
May-2008	18
Jun-2008	18
Jul-2008	18
Aug-2008	18
Sep-2008	18
Oct-2008	18
Nov-2008	18
Dec-2008	18
Jan-2009	18
Feb-2009	17
Mar-2009	17
Apr-2009	17
May-2009	17
Jun-2009	17
Jul-2009	17
Aug-2009	17
Sep-2009	17
Oct-2009	17
Nov-2009	17
Dec-2009	17

Florance #111

10/22/01

Future Production Decline Estimate Dakota

(Monthly Factor .296%)

Month	Gas Volume
Jan-2010	17
Feb-2010	17
Mar-2010	17
Apr-2010	17
May-2010	17
Jun-2010	17
Jul-2010	16
Aug-2010	16
Sep-2010	16
Oct-2010	16
Nov-2010	16
Dec-2010	16
Jan-2011	16
Feb-2011	16
Mar-2011	16
Apr-2011	16
May-2011	16
Jun-2011	16
Jul-2011	16
Aug-2011	16
Sep-2011	16
Oct-2011	16
Nov-2011	16
Dec-2011	16
Jan-2012	15
Feb-2012	15
Mar-2012	15
Apr-2012	15
May-2012	15
Jun-2012	15
Jul-2012	15
Aug-2012	15
Sep-2012	15
Oct-2012	15
Nov-2012	15
Dec-2012	15

Month	Gas Volume
Jan-2013	15
Feb-2013	15
Mar-2013	15
Apr-2013	15
May-2013	15
Jun-2013	15
Jul-2013	15
Aug-2013	15
Sep-2013	15
Oct-2013	14
Nov-2013	14
Dec-2013	14
Jan-2014	14
Feb-2014	14
Mar-2014	14
Apr-2014	14
May-2014	14
Jun-2014	14
Jul-2014	14
Aug-2014	14
Sep-2014	14
Oct-2014	14
Nov-2014	14
Dec-2014	14
Jan-2015	14
Feb-2015	14
Mar-2015	14
Apr-2015	14
May-2015	14
Jun-2015	14
Jul-2015	14
Aug-2015	14
Sep-2015	13
Oct-2015	13
Nov-2015	13
Dec-2015	13

Month	Gas Volume
Jan-2016	13
Feb-2016	13
Mar-2016	13
Apr-2016	13
May-2016	13
Jun-2016	13
Jul-2016	13
Aug-2016	13
Sep-2016	13
Oct-2016	13
Nov-2016	13
Dec-2016	13
Jan-2017	13
Feb-2017	13
Mar-2017	13
Apr-2017	13
May-2017	13
Jun-2017	13
Jul-2017	13
Aug-2017	13
Sep-2017	13
Oct-2017	13
Nov-2017	12
Dec-2017	12
Jan-2018	12
Feb-2018	12
Mar-2018	12
Apr-2018	12
May-2018	12
Jun-2018	12
Jul-2018	12
Aug-2018	12
Sep-2018	12
Oct-2018	12
Nov-2018	12
Dec-2018	12

Month	Gas Volume
Jan-2019	12
Feb-2019	12
Mar-2019	12
Apr-2019	12
May-2019	12
Jun-2019	12
Jul-2019	12
Aug-2019	12
Sep-2019	11
Oct-2019	11
Nov-2019	11
Dec-2019	11
Jan-2020	11
Feb-2020	11
Mar-2020	11
Apr-2020	11
May-2020	11
Jun-2020	11
Jul-2020	11
Aug-2020	11
Sep-2020	11
Oct-2020	11
Nov-2020	11
Dec-2020	11
Jan-2021	11
Feb-2021	11
Mar-2021	10
Apr-2021	10
May-2021	10
Jun-2021	10
Jul-2021	10
Aug-2021	10
Sep-2021	10
Oct-2021	10
Nov-2021	10
Dec-2021	10

Florance #111

Future Production Decline Estimate Dakota

(Monthly Factor .296%)

Month	Gas Volume
Jan-2022	10
Feb-2022	10
Mar-2022	10
Apr-2022	10
May-2022	10
Jun-2022	10
Jul-2022	10
Aug-2022	10
Sep-2022	10
Oct-2022	10
Nov-2022	9
Dec-2022	9
Jan-2023	9
Feb-2023	9
Mar-2023	9
Apr-2023	9
May-2023	9
Jun-2023	9
Jul-2023	9
Aug-2023	9
Sep-2023	9
Oct-2023	9
Nov-2023	9
Dec-2023	9
Jan-2024	9
Feb-2024	9
Mar-2024	9
Apr-2024	9
May-2024	9
Jun-2024	9
Jul-2024	9
Aug-2024	9
Sep-2024	8
Oct-2024	8
Nov-2024	8
Dec-2024	8

Month	Gas Volume
Jan-2025	8
Feb-2025	8
Mar-2025	8
Apr-2025	8
May-2025	8
Jun-2025	8
Jul-2025	8
Aug-2025	8
Sep-2025	8
Oct-2025	8
Nov-2025	8
Dec-2025	8
Jan-2026	8
Feb-2026	8
Mar-2026	8
Apr-2026	8
May-2026	8
Jun-2026	8
Jul-2026	8
Aug-2026	8
Sep-2026	8
Oct-2026	7
Nov-2026	7
Dec-2026	7
Jan-2027	7
Feb-2027	7
Mar-2027	7
Apr-2027	7
May-2027	7
Jun-2027	7
Jul-2027	7
Aug-2027	7
Sep-2027	7
Oct-2027	7
Nov-2027	7
Dec-2027	7

Month	Gas Volume
Jan-2028	7
Feb-2028	7
Mar-2028	7
Apr-2028	7
May-2028	7
Jun-2028	7
Jul-2028	7
Aug-2028	7
Sep-2028	7
Oct-2028	7
Nov-2028	7
Dec-2028	7
Jan-2029	7
Feb-2029	7
Mar-2029	6
Apr-2029	6
May-2029	6
Jun-2029	6
Jul-2029	6
Aug-2029	6
Sep-2029	6
Oct-2029	6
Nov-2029	6
Dec-2029	6
Jan-2030	6
Feb-2030	6
Mar-2030	6
Apr-2030	6
May-2030	6
Jun-2030	6
Jul-2030	6
Aug-2030	6
Sep-2030	6
Oct-2030	6
Nov-2030	6
Dec-2030	6

Month	Gas Volume
Jan-2031	6
Feb-2031	6
Mar-2031	6
Apr-2031	6
May-2031	6
Jun-2031	6
Jul-2031	6
Aug-2031	6
Sep-2031	6
Oct-2031	6
Nov-2031	5
Dec-2031	5
Jan-2032	5
Feb-2032	5
Mar-2032	5
Apr-2032	5
May-2032	5
Jun-2032	5
Jul-2032	5
Aug-2032	5
Sep-2032	5
Oct-2032	5
Nov-2032	5
Dec-2032	5
Jan-2033	5
Feb-2033	5
Mar-2033	5
Apr-2033	5
May-2033	5
Jun-2033	5
Jul-2033	5
Aug-2033	5
Sep-2033	5
Oct-2033	5
Nov-2033	5
Dec-2033	5