

ABOVE THIS LINE FOR DIVISION USE ONLY

RECEIVED

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

2009 FEB 13 PM 12:42
2226 South St. Francis Drive, Santa Fe, NM 87505



30-045-26001
Price 1E
BP America
778

ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

- [NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
- [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
- [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
- [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
- [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
- [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

- [1] **TYPE OF APPLICATION** - Check Those Which Apply for [A]
- [A] Location - Spacing Unit - Simultaneous Dedication
 NSL NSP SD
- Check One Only for [B] or [C]
- [B] Commingling - Storage - Measurement
 DHC CTB PLC PC OLS OLM
- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
 WFX PMX SWD IPI EOR PPR
- [D] Other: Specify _____
- [2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or Does Not Apply
- [A] Working, Royalty or Overriding Royalty Interest Owners
- [B] Offset Operators, Leaseholders or Surface Owner
- [C] Application is One Which Requires Published Legal Notice
- [D] Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
- [E] For all of the above, Proof of Notification or Publication is Attached, and/or,
- [F] Waivers are Attached

[3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

| | | | |
|--------------------|---------------------|--------------------|------------|
| Cherry Hlava | <i>Cherry Hlava</i> | Regulatory Analyst | 01/29/2009 |
| Print or Type Name | Signature | Title | Date |
| | | hlavacl@bp.com | |
| | | e-mail Address | |

District I
1625 N. French Drive, Hobbs, NM 88240

District II
1301 W. Grand Avenue, Artesia, NM 88210

District III
Well
1000 Rio Brazos Road, A.Jec, NM 87410

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107A
Revised June 10, 2003

Oil Conservation Division
1220 South St. Francis Dr.

APPLICATION TYPE
 X Single

Santa Fe, New Mexico 87505

Establish Pre-Approved Pools
EXISTING WELLBORE
 X Yes No

APPLICATION FOR DOWNHOLE COMMINGLING

DHC-4157

Operator **BP America Production Company** Address **P.O Box 3092 Houston, TX 77253**

Lease Price _____ Well No. **1E** Unit Letter-Section-Township-Range **Unit D Section 13 T28N, R08W** County **San Juan**

OGRID No. **000778** Property Code **00957** API No. **30-045-26001** Lease Type: X Federal State Fee

| DATA ELEMENT | UPPER ZONE ✓ | INTERMEDIATE ZONE ✓ | LOWER ZONE ✓ |
|---|---------------------------------------|--|--|
| Pool Name | Otero Chacra | Blanco Mesaverde | Basin Dakota |
| Pool Code | 82329 | 82329 | 71599 |
| Top and Bottom of Pay Section (Perforated or Open-Hole Interval) | To be determined | 4496' - 5377' | 7251' - 7462' |
| Method of Production (Flowing or Artificial Lift) | Artificial Lift | Artificial Lift | Artificial Lift |
| Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone) | 590 | 425 | 590 |
| Oil Gravity or Gas BTU (Degree API or Gas BTU) | 1254 | 1265 | 1265 |
| Producing, Shut-In or New Zone | New Zone | Producing | Producing |
| Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.) | Date: Rates: | Date: Based on Decline (see attached) Rates: | Date: Based in Decline (see attached) Rates: |
| Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.) | Oil _____ Gas _____ % % | Oil _____ Gas _____ % % | Oil _____ Gas _____ % % |

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones? Yes No X
If not, have all working, royalty and overriding royalty interest owners been notified by certified mail? Yes X No

Are all produced fluids from all commingled zones compatible with each other? Yes X No

Will commingling decrease the value of production? Yes No X

If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands or the United States Bureau of Land Management been notified in writing of this application? Yes X No

NMOCD Reference Case No. applicable to this well: _____

- Attachments:
- C-102 for each zone to be commingled showing its spacing unit and acreage dedication.
 - Production curve for each zone for at least one year. (If not available, attach explanation.)
 - For zones with no production history, estimated production rates and supporting data.
 - Data to support allocation method or formula.
 - Notification list of working, royalty and overriding royalty interests for uncommon interest cases.
 - Any additional statements, data or documents required to support commingling.

PRE-APPROVED POOLS

If application is to establish Pre-Approved Pools, the following additional information will be required:

- List of other orders approving downhole commingling within the proposed Pre-Approved Pools
- List of all operators within the proposed Pre-Approved Pools
- Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application.
- Bottomhole pressure data.

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

SIGNATURE Cherry Hlava TITLE Regulatory Analyst DATE 02/12/2009

TYPE OR PRINT NAME Cherry Hlava TELEPHONE NO. (281) 366-4081

E-MAIL ADDRESS hlavacl@bp.com

Submit 3 Copies To Appropriate District Office
 District I
 1625 N. French Dr., Hobbs, NM 88240
 District II
 1301 W. Grand Ave., Artesia, NM 88210
 District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 June 19, 2008

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

| | |
|--|--|
| WELL API NO. 30-045-26001 | |
| 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/> | |
| 6. State Oil & Gas Lease No. | |
| 7. Lease Name or Unit Agreement Name Price | |
| 8. Well Number 1E | |
| 9. OGRID Number 778 | |
| 10. Pool name or Wildcat Dakota, Mesaverde & Otero Chacra | |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6406' | |

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.)

1. Type of Well: Oil Well Gas Well Other

2. Name of Operator
BP America Production Company

3. Address of Operator
P.O. Box 3092 Houston, Tx 77253-3092

4. Well Location
 Unit Letter D : 980 feet from the North line and 1080 feet from the West line
 Section 13 Township 28N Range 08W NMPM San Juan County

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

NOTICE OF INTENTION TO:

- PERFORM REMEDIAL WORK PLUG AND ABANDON
 TEMPORARILY ABANDON CHANGE PLANS
 PULL OR ALTER CASING MULTIPLE COMPL
 DOWNHOLE COMMINGLE

OTHER: **Downhole Tri-Mingle**

SUBSEQUENT REPORT OF:

- REMEDIAL WORK ALTERING CASING
 COMMENCE DRILLING OPNS. P AND A
 CASING/CEMENT JOB

OTHER:

13. 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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

BP respectfully requests permission to perforate in the Chacra, formation & downhole Tri-mingle with the existing Dakota & Mesaverde formation.
 The Basin Dakota (71599) Blanco Mesaverde (72319) & Chacra (82329) Pools are Pre-Approved for Downhole Commingling per NMOCD Order R - 11363. The working & overriding interest owners are not the same in the proposed commingled pools; therefore notification of this application is required. **By copy of this letter all interest owners were notified by certified return receipt on 1/27/09. There were no objections.**

The BLM has been notified via form 3160-5 SF for lease SF - 078390 of Downhole Commingling.

Production is proposed to be based on a subtraction method, using the projected future decline for production from the Dakota & MV pool. This production shall serve as a base for production subtracted from the total production for the commingled well. The balance of the production will be attributed to the Chacra.

Commingling Production Downhole in the subject well from the proposed pools will not reduce the value of the total remaining production

Spud Date:

Rig Release Date:

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

SIGNATURE Cherry Hlava TITLE Regulatory Analyst DATE 02-04-2009

Type or print name Cherry Hlava E-mail address: hlavacl@bp.com PHONE: 281-366-4081
For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____
 Conditions of Approval (if any): _____

Price 1E
Tri-Mingle Procedure
Sec 13, T28N, R8W
API #: 30-045-26001

Objective of Work:

The Price 1E is currently a down hole commingled well Dakota and Mesa Verde.

1. Complete well in Chacra and the casing frac at 50-60 bpm 200,000# sand.
2. Flow back and test Chacra and then clean out bridge plugs to Dakota perforations and Tri-mingle well, DK, Mesa Verde, and Chacra.

Simplified Work Procedure:

1. Check anchors. MIRU workover rig.
2. If necessary, kill with 2% KCL water. Nipple down WH. NU BOPs.
3. Tag for fill and tally OH with 2-3/8" production tubing currently set at 7240'. Visually inspect tubing while POOH.
4. TIH with bit and scraper for 4 1/2" casing to 4400'.
5. TIH set CIBP at 4300' and test casing to 3000 psi.
6. Perforate using 3-1/8" casing guns loaded with HEG charges Chacra
3940'-3980' 4 spf and 4055'- 4085' 4 spf.
7. RU frac equipment. Use Slick Water 2% KCL Water 200,000# sand 45Q-N2 foam in fracture stimulation.
8. Flow back frac.
9. TIH with tubing and notched collar. Cleanout fill to 4300'. Blow well dry.
10. Test Point Chacra for 8 hours.
11. Clean out well to PBTD 7482'
12. Run 2 3/8" completion tubing at 7365'
13. ND BOP's. NU WH. Test well for air. Return well to production. as down hole commingle Dakota, Mesa Verde and Chacra completion.

Prepared by:

Richard W. Pomrenke

Completions Engineer
BP America Company

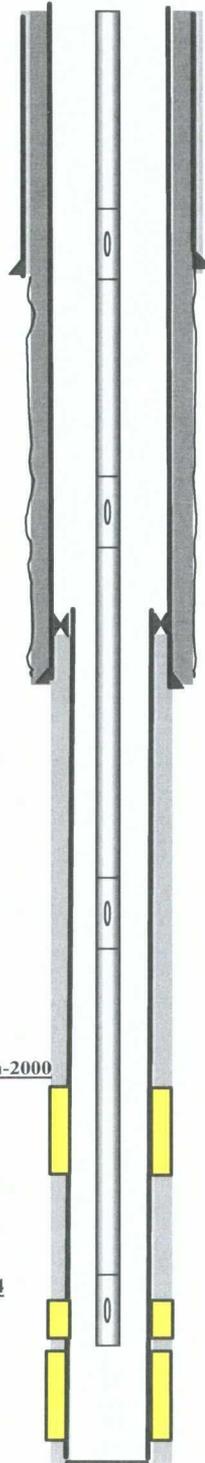
Current Completion
11/6/2008

API: 30-045-26001

GL: 6406'

History:
6-1/4" OH drilled with air
without problems
Completed in 9/84

Price 1E
Sec. 13 T28N R8W
San Juan, New Mexico



Estimate TOC @ Surface
9 5/8" 36# K55 ST&C @ 314'
210 sxs cmt (circulated)

4-1/2" liner hanger @ 3413'

7" 23#, K55 LT&C @ 3592'
340 sacks cmt (circulated)
-topped bradenhead w/ 75 sxs cmt

Top of Cement 4 1/2"
est. TOC at liner top (reversed 10 bbls)

Mesa Verde Completion-2000

4496' - 4735' 25 holes
Frac 80,000# 16/30
356 bbl Pd
864 bbl Total Fluid
70%Q Foam
40 bpm @ 1972 psi

Dakota Completion-1984

7251' - 7264' 2 spf

7344' - 7348' 2 spf

7445' - 7448' 2 spf

7459' - 7462' 2 spf

Tubing: 2-3/8" 4.7#, J55 @ 7240'

4-1/2" liner, 10.5#,
K55 ST&C (80 jts)
3413' - 6980'

4-1/2" liner, 11.6#,
K55 ST&C (13 jts)
6980' - 7497'
480 sacks cmt

PBD: 7482'

District I

1625 N. French Dr., Hobbs, NM 88240
 Phone:(505) 393-6161 Fax:(505) 393-0720

District II

1301 W. Grand Ave., Artesia, NM 88210
 Phone:(505) 748-1283 Fax:(505) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410
 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505
 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-102
 Permit 84577

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | |
|--------------------------------------|---|------------------------------------|
| 1. API Number <i>30-045-26001</i> | 2. Pool Code 82329 | 3. Pool Name OTERO CHACRA (GAS) |
| 4. Property Code 957 | 5. Property Name PRICE | 6. Well No. 001E |
| 7. OGRID No. 778 | 8. Operator Name BP AMERICA PRODUCTION COMPANY | 9. Elevation 5806 |

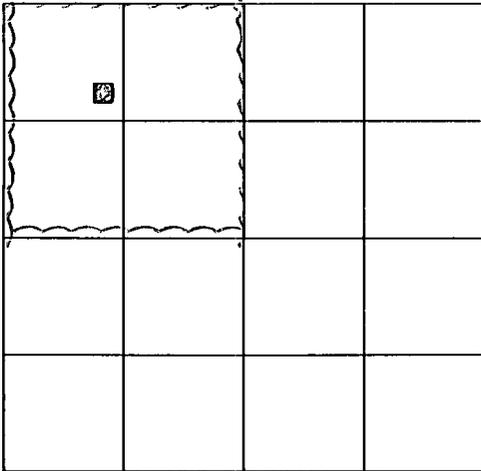
10. Surface Location

| UL - Lot | Section | Township | Range | Lot Idn | Feet From | N/S Line | Feet From | E/W Line | County |
|----------|---------|----------|-------|---------|-----------|----------|-----------|----------|----------|
| D | 13 | 28N | 08W | | 980 | N | 1080 | W | SAN JUAN |

11. Bottom Hole Location If Different From Surface

| UL - Lot | Section | Township | Range | Lot Idn | Feet From | N/S Line | Feet From | E/W Line | County |
|------------------------------------|---------|---------------------|-------|------------------------|-----------|----------|---------------|----------|--------|
| 12. Dedicated Acres <i>.160</i> | | 13. Joint or Infill | | 14. Consolidation Code | | | 15. Order No. | | |

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

| | |
|---|---|
|  | <p style="text-align: center;">OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p>E-Signed By: <i>Cherry Hlava</i> Title: <i>Regulatory Analyst</i> Date: <i>2-3-09</i></p> <hr/> <p style="text-align: center;">SURVEYOR CERTIFICATION</p> <p><i>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.</i></p> <p>Surveyed By: Fred Kerr Date of Survey: <i>4-16-1984</i> Certificate Number: 3950</p> |
|---|---|

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240
DISTRICT II
311 South First., Artesia, NM 88210
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410
DISTRICT IV
2040 South Pacheco, Sante Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, New Mexico 87505

Form C-102
Revised October 18, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | |
|----------------------------|---|-------------------------------|
| API Number 30-045-26001 | Pool Code 72319 | Pool Name Blanco Mesaverde |
| Property Code 000957 | Property Name Price | Well Number 1E |
| OGRID No. 000778 | Operator Name AMOCO PRODUCTION COMPANY | Elevation 6406' GR |

Surface Location

| UL or lot no. | Section | Township | Range | Lot. Idn | Feet from the | North/South Line | Feet from the | East/West Line | County |
|---------------|---------|----------|-------|----------|---------------|------------------|---------------|----------------|----------|
| UNIT D | 13 | 28N | 8W | | 980' | NORTH | 1080' | WEST | San Juan |

Bottom Hole Location If Different From Surface

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

| | | | |
|---------------------------|-----------------|--------------------|-----------|
| Dedicated Acreage: 320 | Joint or Infill | Consolidation Code | Order No. |
|---------------------------|-----------------|--------------------|-----------|

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

| | |
|--|---|
| | <p>OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</i></p> <p>Signature <i>Mary Corley</i></p> <p>Printed Name Mary Corley</p> <p>Position Sr. Business Analyst</p> <p>Date 06/15/2000</p> |
| | <p>SURVEY CERTIFICATION</p> <p><i>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 knowledge and belief.</i></p> <p>4/16/1984</p> <p>Date of Survey</p> <p>Signature & Seal of Professional Surveyor</p> <p>Fred B Kerr Jr</p> <p>Certificate No. 3950</p> |

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

P. O. BOX 2080
SANTA FE, NEW MEXICO 87501

Form C-107
Revised 10-1-78

All distances must be from the center boundaries of the Section.

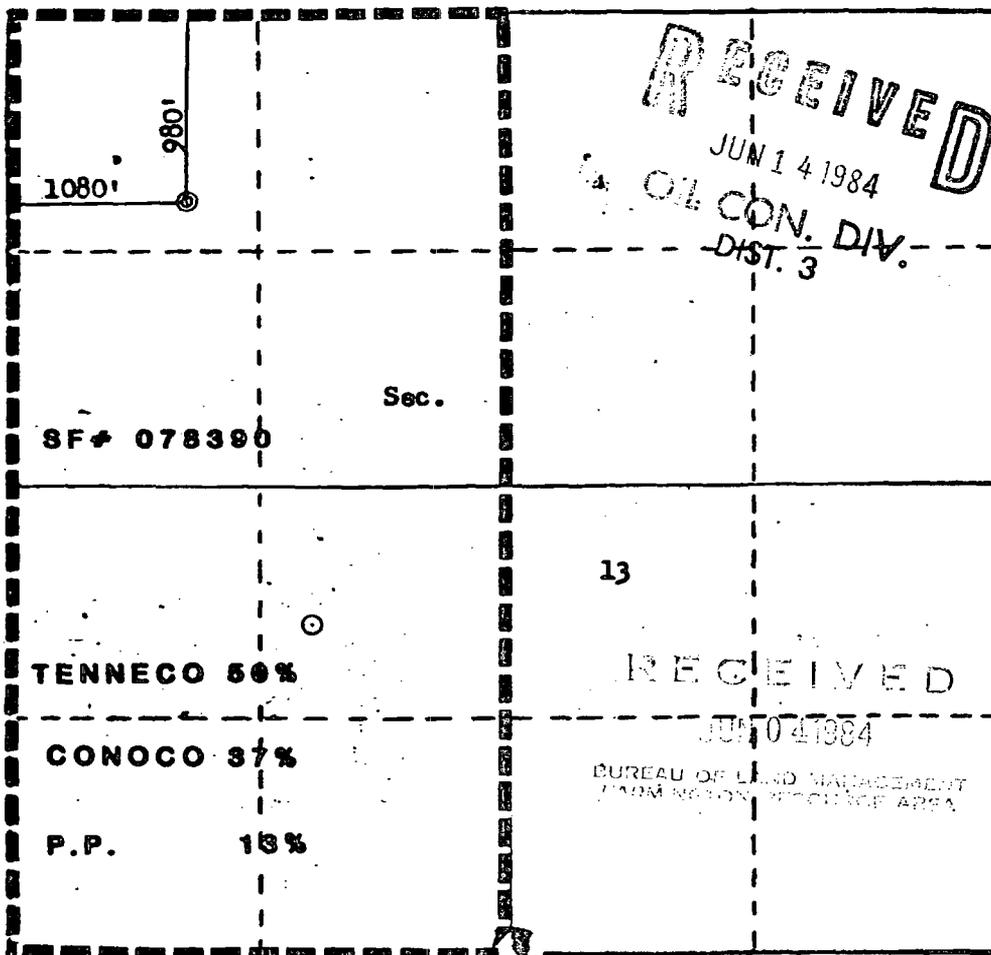
| | | | | |
|---|--------------------------------------|-----------------------------|---------------------------------------|---------------------------|
| Operator TENNECO OIL COMPANY | | Lease PRICE | | Well No. 1E |
| Unit Letter D | Section 13 | Township 28N | Range 8W | County San Juan |
| Actual Footage Location of Well: 980 feet from the North line and 1080 feet from the West line | | | | |
| Ground Level Elev. 6406 | Producing Formation Dakota | Pool Basin Dakota | Dedicated Acreage 320 Acres | |

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

Yes No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

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

Name
John Orr

Position
Regulatory Analyst II

Company
Tenneco Oil Company

Date
May 17, 1984

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 knowledge and belief.

Date Surveyed
April 16, 1984

Registered Professional Engineer and Land Surveyor
Fred B. Kery, Jr.

Certificate No. **3950**

| | | | | | | | | | |
|--------------------------|----------|-------------|----------|------------|----------|--------|----------|--------|----------|
| Price 1E | | | | | | | | | |
| Dakota Formation | | | | | | | | | |
| API # | 3E+09 | 30-04526001 | | | | | | | |
| | | | | Daily Rate | | | | | |
| Starting 1/96 thru 12/11 | | | | | | | | | |
| Exponential Decline | | | | | | | | | |
| Qi = | 25.0 | mcf/d | 10/01/08 | | | | | | |
| Qf = | 19.9 | mcf/d | | | | | | | |
| D = | 6.76% | per year | | | | | | | |
| Starting 1/12 thru 6/37 | | | | | | | | | |
| Exponential Decline | | | | | | | | | |
| Qi = | 19.9 | mcf/d | | | | | | | |
| Qf = | 1.8 | mcf/d | | | | | | | |
| D = | 9.00% | per year | | | | | | | |
| | Gas Rate | | Gas Rate | | Gas Rate | | Gas Rate | | Gas Rate |
| Date | mcf/d | Date | mcf/d | Date | mcf/d | Date | mcf/d | Date | mcf/d |
| Oct-08 | 24 | Nov-11 | 20 | Dec-14 | 15 | Jan-18 | 11 | Feb-21 | 9 |
| Nov-08 | 25 | Dec-11 | 20 | Jan-15 | 15 | Feb-18 | 12 | Mar-21 | 8 |
| Dec-08 | 24 | Jan-12 | 19 | Feb-15 | 16 | Mar-18 | 11 | Apr-21 | 8 |
| Jan-09 | 24 | Feb-12 | 21 | Mar-15 | 14 | Apr-18 | 11 | May-21 | 8 |
| Feb-09 | 26 | Mar-12 | 19 | Apr-15 | 15 | May-18 | 11 | Jun-21 | 8 |
| Mar-09 | 24 | Apr-12 | 20 | May-15 | 14 | Jun-18 | 11 | Jul-21 | 8 |
| Apr-09 | 24 | May-12 | 19 | Jun-15 | 15 | Jul-18 | 11 | Aug-21 | 8 |
| May-09 | 23 | Jun-12 | 19 | Jul-15 | 14 | Aug-18 | 10 | Sep-21 | 8 |
| Jun-09 | 24 | Jul-12 | 19 | Aug-15 | 14 | Sep-18 | 11 | Oct-21 | 8 |
| Jul-09 | 23 | Aug-12 | 18 | Sep-15 | 14 | Oct-18 | 10 | Nov-21 | 8 |
| Aug-09 | 23 | Sep-12 | 19 | Oct-15 | 14 | Nov-18 | 11 | Dec-21 | 8 |
| Sep-09 | 24 | Oct-12 | 18 | Nov-15 | 14 | Dec-18 | 10 | Jan-22 | 8 |
| Oct-09 | 23 | Nov-12 | 19 | Dec-15 | 13 | Jan-19 | 10 | Feb-22 | 8 |
| Nov-09 | 23 | Dec-12 | 18 | Jan-16 | 13 | Feb-19 | 11 | Mar-22 | 7 |
| Dec-09 | 23 | Jan-13 | 18 | Feb-16 | 14 | Mar-19 | 10 | Apr-22 | 8 |
| Jan-10 | 22 | Feb-13 | 19 | Mar-16 | 13 | Apr-19 | 10 | May-22 | 7 |
| Feb-10 | 25 | Mar-13 | 17 | Apr-16 | 13 | May-19 | 10 | Jun-22 | 8 |
| Mar-10 | 22 | Apr-13 | 18 | May-16 | 13 | Jun-19 | 10 | Jul-22 | 7 |
| Apr-10 | 23 | May-13 | 17 | Jun-16 | 13 | Jul-19 | 10 | Aug-22 | 7 |
| May-10 | 22 | Jun-13 | 18 | Jul-16 | 13 | Aug-19 | 10 | Sep-22 | 7 |
| Jun-10 | 22 | Jul-13 | 17 | Aug-16 | 13 | Sep-19 | 10 | Oct-22 | 7 |
| Jul-10 | 22 | Aug-13 | 17 | Sep-16 | 13 | Oct-19 | 9 | Nov-22 | 7 |
| Aug-10 | 22 | Sep-13 | 17 | Oct-16 | 12 | Nov-19 | 10 | Dec-22 | 7 |
| Sep-10 | 22 | Oct-13 | 17 | Nov-16 | 13 | Dec-19 | 9 | Jan-23 | 7 |
| Oct-10 | 21 | Nov-13 | 17 | Dec-16 | 12 | Jan-20 | 9 | Feb-23 | 8 |
| Nov-10 | 22 | Dec-13 | 16 | Jan-17 | 12 | Feb-20 | 10 | Mar-23 | 7 |
| Dec-10 | 21 | Jan-14 | 16 | Feb-17 | 13 | Mar-20 | 9 | Apr-23 | 7 |
| Jan-11 | 21 | Feb-14 | 18 | Mar-17 | 12 | Apr-20 | 9 | May-23 | 7 |
| Feb-11 | 23 | Mar-14 | 16 | Apr-17 | 12 | May-20 | 9 | Jun-23 | 7 |
| Mar-11 | 21 | Apr-14 | 16 | May-17 | 12 | Jun-20 | 9 | Jul-23 | 7 |
| Apr-11 | 21 | May-14 | 16 | Jun-17 | 12 | Jul-20 | 9 | Aug-23 | 7 |
| May-11 | 20 | Jun-14 | 16 | Jul-17 | 12 | Aug-20 | 9 | Sep-23 | 7 |
| Jun-11 | 21 | Jul-14 | 15 | Aug-17 | 11 | Sep-20 | 9 | Oct-23 | 6 |
| Jul-11 | 20 | Aug-14 | 15 | Sep-17 | 12 | Oct-20 | 9 | Nov-23 | 7 |
| Aug-11 | 20 | Sep-14 | 16 | Oct-17 | 11 | Nov-20 | 9 | Dec-23 | 6 |
| Sep-11 | 21 | Oct-14 | 15 | Nov-17 | 12 | Dec-20 | 8 | Jan-24 | 6 |
| Oct-11 | 20 | Nov-14 | 15 | Dec-17 | 11 | Jan-21 | 8 | Feb-24 | 7 |

| Price 1E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|----------------|------------------|--------|----------------|------------------|--------|----------------|------------------|--|------|----------------|------------------|------|----------------|------------------|------|----------------|------------------|--------|-----|---|--------|----|---|--------|----|---|--------|-----|---|--------|----|---|--------|----|---|--------|-----|---|--------|----|---|--------|----|---|--------|-----|---|--------|----|---|--------|----|---|--------|-----|---|--------|----|---|--------|----|---|--------|-----|---|--------|----|---|--------|----|---|--------|-----|---|--------|----|---|--------|----|---|--------|-----|---|--------|----|---|--------|----|---|--------|-----|---|--------|----|---|--------|----|---|--------|-----|---|--------|----|---|--------|----|---|--------|-----|---|--------|----|---|--------|----|---|--------|-----|---|--------|----|---|--------|----|---|--------|-----|---|--------|----|---|--------|----|---|--------|-----|---|--------|----|---|--------|----|---|--------|-----|---|--------|----|---|--------|----|---|--------|-----|---|--------|----|---|--------|----|---|--------|-----|---|--------|----|---|--------|----|---|--------|-----|---|--------|----|---|--------|----|---|--------|-----|---|--------|----|---|--------|----|---|--------|-----|---|--------|----|---|--------|----|---|--------|-----|---|--------|----|---|--------|----|---|--------|-----|---|--------|----|---|--------|----|---|--------|-----|---|--------|----|---|--------|----|---|--------|-----|---|--------|----|---|--------|----|---|--------|-----|---|--------|----|---|--------|----|---|--------|-----|---|--------|----|---|--------|----|---|--------|-----|---|--------|----|---|--------|----|---|--------|-----|---|--------|----|---|--------|----|---|--------|-----|---|--------|----|---|--------|----|---|--------|-----|---|--------|----|---|--------|----|---|--------|-----|---|--------|----|---|--------|----|---|--------|-----|---|--------|----|---|--------|----|---|--------|-----|---|--------|----|---|--------|----|---|--------|----|---|--------|----|---|--------|----|---|--------|----|---|--------|----|---|--------|----|---|--------|----|---|--------|----|---|--------|----|---|--------|----|---|--------|----|---|--------|----|---|--------|----|---|--------|----|---|--------|----|---|--------|----|---|--------|----|---|--------|----|---|--------|----|---|--------|----|---|--------|----|---|--------|----|---|--------|----|---|--------|----|---|
| MesaVerde Formation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| API # | | 3004526001 | | Daily Rate | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Starting 1/01 thru 1/15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hyperbolic Decline n = 0.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qi = | | 129.5 mcf/d | | 01/01/07 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qf = | | 75.0 mcf/d | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| D = | | 9.29% per year | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Starting 2/15 thru 6/37 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Exponential Decline | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qi = | | 75.0 mcf/d | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qf = | | 8.8 mcf/d | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| D = | | 9.00% per year | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Date</th> <th>Gas Rate mcf/d</th> <th>Gas Volume MMSCF</th> <th>Date</th> <th>Gas Rate mcf/d</th> <th>Gas Volume MMSCF</th> <th>Date</th> <th>Gas Rate mcf/d</th> <th>Gas Volume MMSCF</th> </tr> </thead> <tbody> <tr><td>Oct-08</td><td>129</td><td>4</td><td>Mar-12</td><td>93</td><td>3</td><td>Aug-15</td><td>69</td><td>2</td></tr> <tr><td>Nov-08</td><td>128</td><td>4</td><td>Apr-12</td><td>93</td><td>3</td><td>Sep-15</td><td>69</td><td>2</td></tr> <tr><td>Dec-08</td><td>127</td><td>4</td><td>May-12</td><td>92</td><td>3</td><td>Oct-15</td><td>68</td><td>2</td></tr> <tr><td>Jan-09</td><td>126</td><td>4</td><td>Jun-12</td><td>91</td><td>3</td><td>Nov-15</td><td>67</td><td>2</td></tr> <tr><td>Feb-09</td><td>125</td><td>3</td><td>Jul-12</td><td>91</td><td>3</td><td>Dec-15</td><td>67</td><td>2</td></tr> <tr><td>Mar-09</td><td>124</td><td>4</td><td>Aug-12</td><td>90</td><td>3</td><td>Jan-16</td><td>66</td><td>2</td></tr> <tr><td>Apr-09</td><td>123</td><td>4</td><td>Sep-12</td><td>89</td><td>3</td><td>Feb-16</td><td>66</td><td>2</td></tr> <tr><td>May-09</td><td>122</td><td>4</td><td>Oct-12</td><td>89</td><td>3</td><td>Mar-16</td><td>65</td><td>2</td></tr> <tr><td>Jun-09</td><td>121</td><td>4</td><td>Nov-12</td><td>88</td><td>3</td><td>Apr-16</td><td>65</td><td>2</td></tr> <tr><td>Jul-09</td><td>120</td><td>4</td><td>Dec-12</td><td>87</td><td>3</td><td>May-16</td><td>64</td><td>2</td></tr> <tr><td>Aug-09</td><td>119</td><td>4</td><td>Jan-13</td><td>87</td><td>3</td><td>Jun-16</td><td>64</td><td>2</td></tr> <tr><td>Sep-09</td><td>118</td><td>4</td><td>Feb-13</td><td>86</td><td>2</td><td>Jul-16</td><td>63</td><td>2</td></tr> <tr><td>Oct-09</td><td>117</td><td>4</td><td>Mar-13</td><td>86</td><td>3</td><td>Aug-16</td><td>63</td><td>2</td></tr> <tr><td>Nov-09</td><td>116</td><td>3</td><td>Apr-13</td><td>85</td><td>3</td><td>Sep-16</td><td>62</td><td>2</td></tr> <tr><td>Dec-09</td><td>115</td><td>4</td><td>May-13</td><td>84</td><td>3</td><td>Oct-16</td><td>62</td><td>2</td></tr> <tr><td>Jan-10</td><td>114</td><td>4</td><td>Jun-13</td><td>84</td><td>3</td><td>Nov-16</td><td>61</td><td>2</td></tr> <tr><td>Feb-10</td><td>113</td><td>3</td><td>Jul-13</td><td>83</td><td>3</td><td>Dec-16</td><td>61</td><td>2</td></tr> <tr><td>Mar-10</td><td>113</td><td>3</td><td>Aug-13</td><td>83</td><td>3</td><td>Jan-17</td><td>60</td><td>2</td></tr> <tr><td>Apr-10</td><td>112</td><td>3</td><td>Sep-13</td><td>82</td><td>2</td><td>Feb-17</td><td>60</td><td>2</td></tr> <tr><td>May-10</td><td>111</td><td>3</td><td>Oct-13</td><td>81</td><td>3</td><td>Mar-17</td><td>60</td><td>2</td></tr> <tr><td>Jun-10</td><td>110</td><td>3</td><td>Nov-13</td><td>81</td><td>2</td><td>Apr-17</td><td>59</td><td>2</td></tr> <tr><td>Jul-10</td><td>109</td><td>3</td><td>Dec-13</td><td>80</td><td>2</td><td>May-17</td><td>59</td><td>2</td></tr> <tr><td>Aug-10</td><td>108</td><td>3</td><td>Jan-14</td><td>80</td><td>2</td><td>Jun-17</td><td>58</td><td>2</td></tr> <tr><td>Sep-10</td><td>107</td><td>3</td><td>Feb-14</td><td>79</td><td>2</td><td>Jul-17</td><td>58</td><td>2</td></tr> <tr><td>Oct-10</td><td>106</td><td>3</td><td>Mar-14</td><td>79</td><td>2</td><td>Aug-17</td><td>57</td><td>2</td></tr> <tr><td>Nov-10</td><td>106</td><td>3</td><td>Apr-14</td><td>78</td><td>2</td><td>Sep-17</td><td>57</td><td>2</td></tr> <tr><td>Dec-10</td><td>105</td><td>3</td><td>May-14</td><td>77</td><td>2</td><td>Oct-17</td><td>56</td><td>2</td></tr> <tr><td>Jan-11</td><td>104</td><td>3</td><td>Jun-14</td><td>77</td><td>2</td><td>Nov-17</td><td>56</td><td>2</td></tr> <tr><td>Feb-11</td><td>103</td><td>3</td><td>Jul-14</td><td>76</td><td>2</td><td>Dec-17</td><td>55</td><td>2</td></tr> <tr><td>Mar-11</td><td>102</td><td>3</td><td>Aug-14</td><td>76</td><td>2</td><td>Jan-18</td><td>55</td><td>2</td></tr> <tr><td>Apr-11</td><td>102</td><td>3</td><td>Sep-14</td><td>75</td><td>2</td><td>Feb-18</td><td>55</td><td>2</td></tr> <tr><td>May-11</td><td>101</td><td>3</td><td>Oct-14</td><td>75</td><td>2</td><td>Mar-18</td><td>54</td><td>2</td></tr> <tr><td>Jun-11</td><td>100</td><td>3</td><td>Nov-14</td><td>74</td><td>2</td><td>Apr-18</td><td>54</td><td>2</td></tr> <tr><td>Jul-11</td><td>99</td><td>3</td><td>Dec-14</td><td>74</td><td>2</td><td>May-18</td><td>53</td><td>2</td></tr> <tr><td>Aug-11</td><td>99</td><td>3</td><td>Jan-15</td><td>73</td><td>2</td><td>Jun-18</td><td>53</td><td>2</td></tr> <tr><td>Sep-11</td><td>98</td><td>3</td><td>Feb-15</td><td>72</td><td>2</td><td>Jul-18</td><td>52</td><td>2</td></tr> <tr><td>Oct-11</td><td>97</td><td>3</td><td>Mar-15</td><td>72</td><td>2</td><td>Aug-18</td><td>52</td><td>2</td></tr> <tr><td>Nov-11</td><td>96</td><td>3</td><td>Apr-15</td><td>71</td><td>2</td><td>Sep-18</td><td>52</td><td>2</td></tr> <tr><td>Dec-11</td><td>96</td><td>3</td><td>May-15</td><td>71</td><td>2</td><td>Oct-18</td><td>51</td><td>2</td></tr> <tr><td>Jan-12</td><td>95</td><td>3</td><td>Jun-15</td><td>70</td><td>2</td><td>Nov-18</td><td>51</td><td>2</td></tr> <tr><td>Feb-12</td><td>94</td><td>3</td><td>Jul-15</td><td>70</td><td>2</td><td>Dec-18</td><td>50</td><td>2</td></tr> </tbody> </table> | | | | | | | | | | Date | Gas Rate mcf/d | Gas Volume MMSCF | Date | Gas Rate mcf/d | Gas Volume MMSCF | Date | Gas Rate mcf/d | Gas Volume MMSCF | Oct-08 | 129 | 4 | Mar-12 | 93 | 3 | Aug-15 | 69 | 2 | Nov-08 | 128 | 4 | Apr-12 | 93 | 3 | Sep-15 | 69 | 2 | Dec-08 | 127 | 4 | May-12 | 92 | 3 | Oct-15 | 68 | 2 | Jan-09 | 126 | 4 | Jun-12 | 91 | 3 | Nov-15 | 67 | 2 | Feb-09 | 125 | 3 | Jul-12 | 91 | 3 | Dec-15 | 67 | 2 | Mar-09 | 124 | 4 | Aug-12 | 90 | 3 | Jan-16 | 66 | 2 | Apr-09 | 123 | 4 | Sep-12 | 89 | 3 | Feb-16 | 66 | 2 | May-09 | 122 | 4 | Oct-12 | 89 | 3 | Mar-16 | 65 | 2 | Jun-09 | 121 | 4 | Nov-12 | 88 | 3 | Apr-16 | 65 | 2 | Jul-09 | 120 | 4 | Dec-12 | 87 | 3 | May-16 | 64 | 2 | Aug-09 | 119 | 4 | Jan-13 | 87 | 3 | Jun-16 | 64 | 2 | Sep-09 | 118 | 4 | Feb-13 | 86 | 2 | Jul-16 | 63 | 2 | Oct-09 | 117 | 4 | Mar-13 | 86 | 3 | Aug-16 | 63 | 2 | Nov-09 | 116 | 3 | Apr-13 | 85 | 3 | Sep-16 | 62 | 2 | Dec-09 | 115 | 4 | May-13 | 84 | 3 | Oct-16 | 62 | 2 | Jan-10 | 114 | 4 | Jun-13 | 84 | 3 | Nov-16 | 61 | 2 | Feb-10 | 113 | 3 | Jul-13 | 83 | 3 | Dec-16 | 61 | 2 | Mar-10 | 113 | 3 | Aug-13 | 83 | 3 | Jan-17 | 60 | 2 | Apr-10 | 112 | 3 | Sep-13 | 82 | 2 | Feb-17 | 60 | 2 | May-10 | 111 | 3 | Oct-13 | 81 | 3 | Mar-17 | 60 | 2 | Jun-10 | 110 | 3 | Nov-13 | 81 | 2 | Apr-17 | 59 | 2 | Jul-10 | 109 | 3 | Dec-13 | 80 | 2 | May-17 | 59 | 2 | Aug-10 | 108 | 3 | Jan-14 | 80 | 2 | Jun-17 | 58 | 2 | Sep-10 | 107 | 3 | Feb-14 | 79 | 2 | Jul-17 | 58 | 2 | Oct-10 | 106 | 3 | Mar-14 | 79 | 2 | Aug-17 | 57 | 2 | Nov-10 | 106 | 3 | Apr-14 | 78 | 2 | Sep-17 | 57 | 2 | Dec-10 | 105 | 3 | May-14 | 77 | 2 | Oct-17 | 56 | 2 | Jan-11 | 104 | 3 | Jun-14 | 77 | 2 | Nov-17 | 56 | 2 | Feb-11 | 103 | 3 | Jul-14 | 76 | 2 | Dec-17 | 55 | 2 | Mar-11 | 102 | 3 | Aug-14 | 76 | 2 | Jan-18 | 55 | 2 | Apr-11 | 102 | 3 | Sep-14 | 75 | 2 | Feb-18 | 55 | 2 | May-11 | 101 | 3 | Oct-14 | 75 | 2 | Mar-18 | 54 | 2 | Jun-11 | 100 | 3 | Nov-14 | 74 | 2 | Apr-18 | 54 | 2 | Jul-11 | 99 | 3 | Dec-14 | 74 | 2 | May-18 | 53 | 2 | Aug-11 | 99 | 3 | Jan-15 | 73 | 2 | Jun-18 | 53 | 2 | Sep-11 | 98 | 3 | Feb-15 | 72 | 2 | Jul-18 | 52 | 2 | Oct-11 | 97 | 3 | Mar-15 | 72 | 2 | Aug-18 | 52 | 2 | Nov-11 | 96 | 3 | Apr-15 | 71 | 2 | Sep-18 | 52 | 2 | Dec-11 | 96 | 3 | May-15 | 71 | 2 | Oct-18 | 51 | 2 | Jan-12 | 95 | 3 | Jun-15 | 70 | 2 | Nov-18 | 51 | 2 | Feb-12 | 94 | 3 | Jul-15 | 70 | 2 | Dec-18 | 50 | 2 |
| Date | Gas Rate mcf/d | Gas Volume MMSCF | Date | Gas Rate mcf/d | Gas Volume MMSCF | Date | Gas Rate mcf/d | Gas Volume MMSCF | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Oct-08 | 129 | 4 | Mar-12 | 93 | 3 | Aug-15 | 69 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nov-08 | 128 | 4 | Apr-12 | 93 | 3 | Sep-15 | 69 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dec-08 | 127 | 4 | May-12 | 92 | 3 | Oct-15 | 68 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jan-09 | 126 | 4 | Jun-12 | 91 | 3 | Nov-15 | 67 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Feb-09 | 125 | 3 | Jul-12 | 91 | 3 | Dec-15 | 67 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mar-09 | 124 | 4 | Aug-12 | 90 | 3 | Jan-16 | 66 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Apr-09 | 123 | 4 | Sep-12 | 89 | 3 | Feb-16 | 66 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| May-09 | 122 | 4 | Oct-12 | 89 | 3 | Mar-16 | 65 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jun-09 | 121 | 4 | Nov-12 | 88 | 3 | Apr-16 | 65 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jul-09 | 120 | 4 | Dec-12 | 87 | 3 | May-16 | 64 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Aug-09 | 119 | 4 | Jan-13 | 87 | 3 | Jun-16 | 64 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sep-09 | 118 | 4 | Feb-13 | 86 | 2 | Jul-16 | 63 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Oct-09 | 117 | 4 | Mar-13 | 86 | 3 | Aug-16 | 63 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nov-09 | 116 | 3 | Apr-13 | 85 | 3 | Sep-16 | 62 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dec-09 | 115 | 4 | May-13 | 84 | 3 | Oct-16 | 62 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jan-10 | 114 | 4 | Jun-13 | 84 | 3 | Nov-16 | 61 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Feb-10 | 113 | 3 | Jul-13 | 83 | 3 | Dec-16 | 61 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mar-10 | 113 | 3 | Aug-13 | 83 | 3 | Jan-17 | 60 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Apr-10 | 112 | 3 | Sep-13 | 82 | 2 | Feb-17 | 60 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| May-10 | 111 | 3 | Oct-13 | 81 | 3 | Mar-17 | 60 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jun-10 | 110 | 3 | Nov-13 | 81 | 2 | Apr-17 | 59 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jul-10 | 109 | 3 | Dec-13 | 80 | 2 | May-17 | 59 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Aug-10 | 108 | 3 | Jan-14 | 80 | 2 | Jun-17 | 58 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sep-10 | 107 | 3 | Feb-14 | 79 | 2 | Jul-17 | 58 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Oct-10 | 106 | 3 | Mar-14 | 79 | 2 | Aug-17 | 57 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nov-10 | 106 | 3 | Apr-14 | 78 | 2 | Sep-17 | 57 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dec-10 | 105 | 3 | May-14 | 77 | 2 | Oct-17 | 56 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jan-11 | 104 | 3 | Jun-14 | 77 | 2 | Nov-17 | 56 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Feb-11 | 103 | 3 | Jul-14 | 76 | 2 | Dec-17 | 55 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mar-11 | 102 | 3 | Aug-14 | 76 | 2 | Jan-18 | 55 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Apr-11 | 102 | 3 | Sep-14 | 75 | 2 | Feb-18 | 55 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| May-11 | 101 | 3 | Oct-14 | 75 | 2 | Mar-18 | 54 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jun-11 | 100 | 3 | Nov-14 | 74 | 2 | Apr-18 | 54 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jul-11 | 99 | 3 | Dec-14 | 74 | 2 | May-18 | 53 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Aug-11 | 99 | 3 | Jan-15 | 73 | 2 | Jun-18 | 53 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sep-11 | 98 | 3 | Feb-15 | 72 | 2 | Jul-18 | 52 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Oct-11 | 97 | 3 | Mar-15 | 72 | 2 | Aug-18 | 52 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nov-11 | 96 | 3 | Apr-15 | 71 | 2 | Sep-18 | 52 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dec-11 | 96 | 3 | May-15 | 71 | 2 | Oct-18 | 51 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jan-12 | 95 | 3 | Jun-15 | 70 | 2 | Nov-18 | 51 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Feb-12 | 94 | 3 | Jul-15 | 70 | 2 | Dec-18 | 50 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Jones, William V., EMNRD

From: Hlava, Cherry L [Cherry.Hlava@bp.com]
Sent: Monday, February 23, 2009 1:40 PM
To: Jones, William V., EMNRD
Subject: Price 1E 30-045-26001
Attachments: Price 1E Interest Owners.doc

Will,
I had to notify interest owners on this one and I think I forgot to attach their names when I filed for the Tri-mingling application.

Please accept the attached list of Interest owners who were notified Jan. 27, 09.

Thank you,
Cherry

<<Price 1E Interest Owners.doc>>

Cherry Hlava
BP America Production
San Juan So.
WL 1 Room 19.110B
281-366-4081

This inbound email has been scanned by the MessageLabs Email Security System.

BONANZA CREEK MINERALS LLC
ATTN: RICHARD HUGHES MANAGER
2321 CANDELARIA NW
ALBUQUERQUE, NM 87107

BRIAN D GIBSON
66 C ARROYO HONDO TRAIL
SANTA FE, NM 87508

ELIZABETH H WHITE , FAMILY TRUST
LINDA PAYNE, TRUSTEE
PO BOX 780099
DALLAS, TX 75378-0099

GIBSON FAMILY TRUST
JAFFA D WAHLBERT &
GEORGE ANNE SCHARHAGCO-TRUSTEES
P O BOX 546
TESUQUE, NM 87574

GURDON RANSON MILLER III
704 CANYON CREST
SIERRA MADRE, CA 91024

HANSON MCBRIDE PETROLEUM
Company
PO BOX 1515
ROSWELL, NM 88202-1515

HOWELL TRUST DTD NOV 1 1999
CATHERINE A HOWELL TSTEE
432 RALEIGH ST
DENVER, CO 80204-4724

LELAND PRICE INC
1511 NORTHGATE PL
ARTESIA, NM 88210

MABEL GLENN HAM , REVOCABLE TRUST
KATHLYN NORA BLACK TRUSTEE
PO BOX 15040
SANTA FE, NM 87592

MCLISH RESOURCES L P
MCLISH PETROLEUM COMPANY
GENERAL PARTNER
633 17TH ST, #1650
DENVER, CO 80202-3660

MINERALS MANAGEMENT SERVICE
PO BOX 5810 TA
DENVER, CO 80217-5810

PAUL SLAYTON
PO BOX 2035
ROSWELL, NM 88202-2035

Jones, William V., EMNRD

From: Hlava, Cherry L [Cherry.Hlava@bp.com]
Sent: Wednesday, February 25, 2009 12:14 PM
To: Jones, William V., EMNRD
Subject: RE: Price 1E 30-045-26001

Will,
Do you think this one will be approved by March 9th?

From: Jones, William V., EMNRD [mailto:William.V.Jones@state.nm.us]
Sent: Monday, February 23, 2009 4:12 PM
To: Hlava, Cherry L
Subject: RE: Price 1E 30-045-26001

Got it – thank you

From: Hlava, Cherry L [mailto:Cherry.Hlava@bp.com]
Sent: Monday, February 23, 2009 1:40 PM
To: Jones, William V., EMNRD
Subject: Price 1E 30-045-26001

Will,
I had to notify interest owners on this one and I think I forgot to attach their names when I filed for the Tri-mingling application.

Please accept the attached list of Interest owners who were notified Jan. 27, 09.

Thank you,
Cherry

<<Price 1E Interest Owners.doc>>

Cherry Hlava
BP America Production
San Juan So.
WL 1 Room 19.110B
281-366-4081