

DATE IN 8/10/09	SUSPENSE	ENGINEER WSS	LOGGED IN 8/10/09	TYPE DHC	APP NO. PMV 50922239577
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
- Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505



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.

Zeno Farris
 Print or Type Name

Zeno Farris
 Signature

Mgr Operations Admin
 Title

8/7/09
 Date

zfarris@cimarex.com
 e-mail Address

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

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

District III
1000 Rio Brazos Road, Aztec, 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.
Santa Fe, New Mexico 87505

APPLICATION TYPE

☒ Single Well
☐ Establish Pre-Approved Pools
EXISTING WELLBORE
☒ Yes ☐ No

APPLICATION FOR DOWNHOLE COMMINGLING

Cimarex Energy Co. of Colorado
Operator

5215 N. O'Connor Blvd., Suite 1500; Irving, TX 75039
Address

Keely 26 Federal
Lease

002
Well No.

O-26-17S-29E
Unit Letter-Section-Township-Range

Eddy
County

OGRID No. 162683 Property Code API No. 30-015-35491 Lease Type: ☒ Federal ☐ State ☐ Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
	UNDES		✓
Pool Name	Grayburg; Atoka (Gas)		Sand Tank; Morrow (Gas)
Pool Code	7-7720 84872		7720 84872
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	10658-10684'		10919-11076'
Method of Production (Flowing or Artificial Lift)	Flowing		
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)	Within 150% of bottom perfs		
Oil Gravity or Gas BTU (Degree API or Gas BTU)	48.5, 1.117		48.1, 1.272
Producing, Shut-In or New Zone	Producing		Shut-in
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: 11-15-07 Rates: 1 / 1100 / 17	Date: Rates:	Date: 07-11-07 Rates: 0 / 174 / 0
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 85% 85%	Oil Gas	Oil Gas 15% 15%

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones?
If not, have all working, royalty and overriding royalty interest owners been notified by certified mail?

Yes ☒ No ☐
Yes ☐ No ☐

Are all produced fluids from all commingled zones compatible with each other?

Yes ☒ No ☐

Will commingling decrease the value of production?

Yes ☐ No ☒

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 ☒ 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 Zeno Farris TITLE Manager Operations Administration DATE August 5, 2009

TYPE OR PRINT NAME Zeno Farris TELEPHONE NO. (972) 443-6489

E-MAIL ADDRESS zfarris@cimarex.com

DISTRICT I
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State of New Mexico
Energy, Minerals and Natural Resources Department

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

Form C-102
Revised October 12, 2005

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-35491	Pool Code 84872	Pool Name Grayburg; Atoka (Gas)
Property Code	Property Name KEELY "26" FEDERAL	Well Number 2
OGRID No. 162683	Operator Name CIMAREX ENERGY CO. OF COLORADO	Elevation 3564'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	26	17 S	29 E		1150	SOUTH	1825	EAST	EDDY

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
O	26	17 S	29 E		1185	SOUTH	1828	EAST	EDDY
Dedicated Acres 320	Joint or Infill Y	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

	LC-028784-B Keely 26 Fed #2 3567.5' - 3566.0' BHL SHL 3561.4' - 3567.4' 1185' - 1150' 1828' - 1825'
	<p>OPERATOR CERTIFICATION</p> <p>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 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.</p> <p><u>Zeno Farris</u> August 5, 2009 Signature</p> <p>Zeno Farris Printed Name</p> <p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>FEBRUARY 07, 2007 Date Surveyed</p> <p><u>Gory L. Jones</u> Signature of Professional Surveyor</p> <p>7977 Professional Surveyor No.</p> <p>Certificate No. Gory L. Jones 7977</p> <p>BASIN SURVEYS</p>

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-35491	Pool Code 77720	Pool Name Sand Tank; Morrow (Gas)
Property Code	Property Name KEELY "26" FEDERAL	Well Number 2
OGRID No. 162683	Operator Name CIMAREX ENERGY CO. OF COLORADO	Elevation 3564'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	26	17 S	29 E		1150	SOUTH	1825	EAST	EDDY

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Dedicated Acres 320	Joint or Infill Y	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

<div>Lat - N32°48'05.2" Long - W104°02'34.1" NMSPCEN 665416.331 E 630608.846 (NAD-83)</div>	<div>LC-028784-B Keely 26 Fed #2 BHL SHL 3567.5' 3566.0' 3561.4' 3567.4' 1185' 1150'</div>	OPERATOR CERTIFICATION <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 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> <u>Zeno Farris</u> August 5, 2009 Signature Zeno Farris Printed Name
		SURVEYOR CERTIFICATION <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> FEBRUARY 07, 2007 Date Signed Signature of Gary L. Jones Professional Surveyor Certificate No. Gary L. Jones 7977 BASIN SURVEYS

5215 N. O'Connor Blvd.
Suite 1500
Irving, TX 75039
972-401-3111
972-443-6486

.....

Cimarex Energy Co. of Colorado

August 7, 2009

United States Department of the Interior
Bureau of Land Management
620 East Greene Street
Carlsbad, NM 88220
Attn: Ms. Betty Hill

Re: Keely 26 Federal No. 2
30-015-35491

Revised Completion Reports for Atoka and Morrow, SR Sundry for DHC of Atoka and Morrow

Dear Ms. Hill,

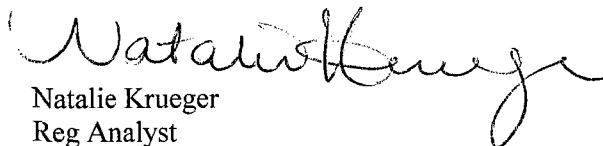
Enclosed are revised completion reports for the Atoka and Morrow completions of this well, as well as a "Subsequent Report" sundry notice for the DHC of both zones, which occurred several months after initial completion.

It appears there was some confusion initially about the zone that the Atoka perfs were in, and the 3160-4s sent in previously have several mistakes because of this. Hopefully these new ones will accurately represent what happened (well first completed in Morrow in 07-07, flow-tested, covered by CIBP, then completed in Atoka later in 07-07 and produced from only Atoka till 12-07, when Atoka was DHC with Morrow).

Unfortunately, we were not aware that the well had been DHC Atoka-Morrow in 12-07 until quite recently, so that's why there is no "Notice of Intent" sundry notice for those operations. A DHC application is currently in progress at the NMOCD.

If you need anything else, please call me at 469-420-2723.

Sincerely,


Natalie Krueger
Reg Analyst

nkrueger@cimarex.com

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
REVISEDFORM APPROVED
OMB NO. 1004-0137
Expires March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____						5. Lease Serial No. LC-028784-B																																																																									
2. Name of Operator Cimarex Energy Co. of Colorado						6. If Indian, Allottee or Tribe Name																																																																									
3. Address PO Box 140907, Irving, TX 75014						3a. Phone No. (include area code) 972-443-6489																																																																									
4. Location of Well (Report Location clearly and in accordance with Federal requirements)* At surface 1150' FSL & 1825' FEL At top prod. interval reported below 1185' FSL & 1828' FEL At total depth 1185' FSL & 1828' FEL						7. Unit or CA Agreement Name and No.																																																																									
14. Date Spudded 04.28.07						15. Date T.D. Reached 06.18.07																																																																									
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.						17. Elevations (DF, RKB, RT, GL)* 3,564' GR																																																																									
18. Total Depth: MD 11,260' TVD 11,259'						19. Plug Back TD: MD 10,865' TVD 10,864'																																																																									
20. Depth Bridge Plug Set: MD 10,900' TVD 10,899'						21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Neutron Log, Laterolog																																																																									
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit copy)						23. Casing and Liner Record (Report all strings set in well)																																																																									
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* (See instructions and spaces for additional data on page 2)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

REVISED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires March 31, 2007

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other										5. Lease Serial No. LC-028784-B	
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____										6. If Indian, Allottee or Tribe Name	
2. Name of Operator Cimarex Energy Co. of Colorado										7. Unit or CA Agreement Name and No.	
3. Address PO Box 140907, Irving, TX 75014						3a. Phone No. (include area code) 972-443-6489		8. Lease Name and Well No. Keely 26 Federal No. 2			
4. Location of Well (Report Location clearly and in accordance with Federal requirements)* At surface 1150' FSL & 1825' FEL At top prod. interval reported below 1185' FSL & 1828' FEL At total depth 1185' FSL & 1828' FEL										9. API Well No. 30-015-35491	
14. Date Spudded 04.28.07										15. Date T.D. Reached 06.18.07	
16. Date Completed 07.26.07 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.										17. Elevations (DF, RKB, RT, GL)* 3,564' GR	
18. Total Depth: MD 11,260' TVD 11,259'				19. Plug Back TD: MD 10,865' TVD 10,864'				20. Depth Bridge Plug Set: MD 10,900' TVD 10,899'			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Neutron Log, Laterolog										22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit copy)	
23. Casing and Liner Record (Report all strings set in well)											
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled		
17-1/2"	13-3/8" H-40	48	0	404'	NA	570 sx PremP		0			
11"	8-5/8" J-55	32	0	4,195'	NA	1935 sx IntC/PremP		0			
7-7/8"	5-1/2" P-110	17	0	11,251'	NA	820 sx IntH/SupH		3995'			
24. Tubing Record											
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)			
2-3/8"	10,606'	10,495'									
25. Producing Intervals											
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status			
A) Grayburg, Atoka (Gas)		10,370'	10,840'	10,658' - 10,684'		0.42	252	Producing			
B)											
C)											
D)											
26. Perforation Record											
27. Acid, Fracture, Treatment, Cement Squeeze, etc.											
Depth Interval		Amount and Type of Material									
10,658' - 10,684'		3000 SCF N2 for 10 minutes while perfing w/ TCP guns									
28. Production - Interval A											
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method		
07.26.07	08.01.07	24	→	3	1200	0	54.2	1.089	Flowing		
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status			
15/64	SI 2600	975	→				400,000	Flowing			
28. Production - Interval B											
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method		
			→								
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status			
	SI		→								

* (See instructions and spaces for additional data on page 2)

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				San Andres	2,635'
				Wolfcamp	7,645'
				Cisco	9,290'
				Strawn	10,130'
				Atoka	10,370'
				Morrow	10,840'
				Mississippian	11,125'

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Natalie Krueger Title Reg Analyst 1
 Signature Natalie Krueger Date August 29, 2007

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.

DISTRICT I
1025 N. French Dr., Hobbs, NM 88240

DISTRICT II
1301 W. Grand Avenue, Arterio, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87506

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised October 12, 2005

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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-35491	Pool Code 84872	Pool Name Grayburg; Atoka (Gas)
Property Code	Property Name KEELY "26" FEDERAL	Well Number 2
OGRID No. 162683	Operator Name CIMAREX ENERGY CO. OF COLORADO	Elevation 3564'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	26	17 S	29 E		1150	SOUTH	1825	EAST	EDDY

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
0	26	17 S	29 E		1185	SOUTH	1828	EAST	EDDY

Dedicated Acres 320	Joint or Infill Y	Consolidation Code	Order No. DHC Pending
------------------------	----------------------	--------------------	--------------------------

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>LC-028784-B</p> <p>Keely 26 Fed #2</p> <p>3567.5' 3566.0'</p> <p>BHL 1828' 1825'</p> <p>SHL 3561.4' 3567.4'</p> <p>1185'</p> <p>Lat - N32°48'05.2" Long - W104°02'34.1" NMSPCE - N 665416.331 E 630608.846 (NAD-83)</p>	<p>OPERATOR CERTIFICATION</p> <p>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 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.</p> <p><i>Zeno Farris</i> 8/5/2009 Signature Date</p> <p>Zeno Farris Printed Name</p>
	<p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>FEBRUARY 07, 2007</p> <p>Date Surveyed</p> <p>Signature of Gary L. Jones Professional Surveyor</p> <p>7977</p> <p>Certificate No. Gary L. Jones 7977</p> <p>BASIN SURVEYS</p>

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Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
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Santa Fe, New Mexico 87505

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-35491	Pool Code 77720	Pool Name Sand Tank; Morrow (Gas)
Property Code	Property Name KEELY "26" FEDERAL	Well Number 2
OGRID No. 162683	Operator Name CIMAREX ENERGY CO. OF COLORADO	Elevation 3564'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	26	17 S	29 E		1150	SOUTH	1825	EAST	EDDY

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
0	26	17 S	29 E		1185	SOUTH	1828	EAST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
320	Y		DHC Pending

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>Lat - N32°48'05.2" Long - W104°02'34.1" NMSPCEN 665416.331 E 630608.846 (NAD-83)</p>	<p>LC-028784-B</p> <p>Keely 26 Fed #2</p>	<p>OPERATOR CERTIFICATION</p> <p>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 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.</p> <p><i>Zeno Farris</i> 8/5/2009 Signature Date</p> <p>Zeno Farris Printed Name</p>
		<p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>FEBRUARY 07, 2007 Date Surveyed</p> <p><i>Gary L. Jones</i> Signature Professional Surveyor</p> <p>758 Certificate No. Gary L. Jones 7977</p> <p>BASIN SURVEYS</p>

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

Form C-104
Revised June 10, 2003

Submit to Appropriate District Office
5 Copies

☒ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Cimarex Energy Co. of Colorado PO Box 140907 Irving, TX 75014		² OGRID Number 162683
		³ Reason for Filing Code/ Effective Date NW / 07-26-07
⁴ API Number 30 - 015-35491	⁵ Pool Name Grayburg; Atoka (Gas)	⁶ Pool Code 84872
⁷ Property Code	⁸ Property Name Keely 26 Federal	⁹ Well Number 002

II. ¹⁰ Surface Location

Ul or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West line	County
O	26	17S	29E		1150	South	1825	East	Eddy

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	26	17S	29E		1185	South	1828	East	Eddy
¹² Lsc Code	¹³ Producing Method Code F	¹⁴ Gas Connection Date 07-26-07	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
36785	Duke Energy Field Services, LP 3300 North A Street, Bldg. 7 Midland, TX 79705		G	Same as above
21778	Sunoco Inc., R&M PO Box 2039 Tulsa, OK 74102		O	Same as above

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description Same as above
-------------------	---

V. Well Completion Data

²⁵ Spud Date 04-28-07	²⁶ Ready Date 07-26-07	²⁷ TD MD 11260' TVD 11259'	²⁸ PBDT MD 10865' TVD 10864'	²⁹ Perforations 10658'-10684'	³⁰ DHC, MC
³¹ Hole Size 17-1/2"	³² Casing & Tubing Size 13-3/8"	³³ Depth Set 404'	³⁴ Sacks Cement 570 sx, circ		
11"	8-5/8"	4195'	1935 sx, circ 8 bbls		
7-7/8"	5-1/2"	11251'	820 sx sx, TOC 3995'		
	2-3/8"	10495'			

VI. Well Test Data

³⁵ Date New Oil 07-26-07	³⁶ Gas Delivery Date 07-26-07	³⁷ Test Date 08-01-07	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure 2600	⁴⁰ Csg. Pressure 975
⁴¹ Choke Size 15/64	⁴² Oil 3	⁴³ Water 0	⁴⁴ Gas 1200	⁴⁵ AOF	⁴⁶ Test Method Flowing

⁴⁷ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Natalie Krueger*
Printed name: Natalie Krueger
Title: Reg Analyst

E-mail Address: nkrueger@cimarex.com

Date: August 7, 2009 Phone: 469-420-2723

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

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

Form C-104
Revised June 10, 2003

Submit to Appropriate District Office
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☒ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Cimarex Energy Co. of Colorado PO Box 140907 Irving, TX 75014		² OGRID Number 162683
		³ Reason for Filing Code/ Effective Date NW / HI behind CIBP
⁴ API Number 30 - 015-35491	⁵ Pool Name Sand Tank; Morrow (Gas)	⁶ Pool Code 77720
⁷ Property Code	⁸ Property Name Keely 26 Federal	⁹ Well Number 002

II. ¹⁰ Surface Location

Ul or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West line	County
O	26	17S	29E		1150	South	1825	East	Eddy

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	26	17S	29E		1185	South	1828	East	Eddy
¹² Lsc Code	¹³ Producing Method Code F	¹⁴ Gas Connection Date 07-26-07	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
36785	Duke Energy Field Services, LP 3300 North A Street, Bldg. 7 Midland, TX 79705		G	Same as above
21778	Sunoco Inc., R&M PO Box 2039 Tulsa, OK 74102		O	Same as above

IV. Produced Water

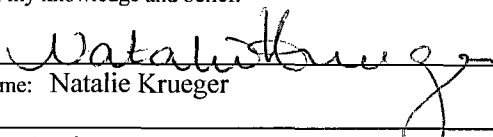
²³ POD	²⁴ POD ULSTR Location and Description Same as above
-------------------	---

V. Well Completion Data

²⁵ Spud Date	²⁶ Ready Date	²⁷ TD MD 11260' TVD 11259'	²⁸ PBTD MD 10865' TVD 10864'	²⁹ Perforations	³⁰ DHC, MC
04-28-07	07-26-07			10919-11076'	
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17-1/2"	13-3/8"	404'	570 sx, circ		
11"	8-5/8"	4195'	1935 sx, circ 8 bbls		
7-7/8"	5-1/2"	11251'	820 sx sx, TOC 3995'		
	2-3/8"	10495'			

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date	³⁸ Test Length	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
		07-11-07	24 hrs	180	580
⁴¹ Choke Size	⁴² Oil	⁴³ Water	⁴⁴ Gas	⁴⁵ AOF	⁴⁶ Test Method
48/64	0	0	174		Flow Test

⁴⁷ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: 	OIL CONSERVATION DIVISION
Printed name: Natalie Krueger	Approved by:
Title: Reg Analyst	Title:
E-mail Address: nkrueger@cimarex.com	Approval Date:
Date: August 7, 2009	Phone: 469-420-2723