

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, 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 Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised June 10, 2003 WELL API NO. 30-015-39102 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> State Oil & Gas Lease No.
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG											
1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____ b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> WELL OVER BACK RESVR. <input type="checkbox"/> OTHER			7. Lease Name or Unit Agreement Name Alaska 29 Fee								
2. Name of Operator Cimarex Energy Co. of Colorado (162683)			8. Well No. 005								
3. Address of Operator 600 N. Marienfeld, Ste. 600 Midland, TX 79701			9. Pool name or Wildcat Penasco Draw; SA-Yeso Assoc.								
4. Well Location SHL: Unit Letter <u>N</u> ; <u>990</u> Feet From The <u>South</u> Line and <u>2310</u> Feet From The <u>West</u> Line Section <u>29</u> Township <u>18S</u> Range <u>26E</u> NMPM County <u>Eddy</u>											
10. Date Spudded 11/14/11	11. Date T.D. Reached 11/18/11	12. Date Compl. (Ready to Prod.) 12/9/11	13. Elevations (DF& RKB, RT, GR, etc.) 3422' GR	14. Elev. Casinghead							
15. Total Depth 3004'	16. Plug Back T.D. 2954	17. If Multiple Compl. How Many Zones? 2	18. Intervals Drilled By Rotary	19. Producing Interval(s), of this completion - Top, Bottom, Name Blinebry-Paddock 2290-2905'							
21. Type Electric and Other Logs Run DLL DSN			20. Was Directional Survey Made No								
23. CASING RECORD (Report all strings set in well)											
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED						
9 5/8"	36	930'	14 3/4	775 sx Circ							
5 1/2	17	3004'	7 7/8"	705 sx Circ							
24. LINER RECORD											
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN							
26. Perforation record (interval, size, and number) 2290-2575' .42" 52 holes 2628-2905' .42" 25 holes			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="text-align: left;">DEPTH INTERVAL</th> <th style="text-align: left;">AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>2290-2575</td> <td>Frac w/459,312 lbs sand & 1,108,858 gals total fluid</td> </tr> <tr> <td>2628-2905</td> <td>Frac w/ 468,592 lbs sand & 1,156,402 gals total fluid</td> </tr> </table>			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	2290-2575	Frac w/459,312 lbs sand & 1,108,858 gals total fluid	2628-2905	Frac w/ 468,592 lbs sand & 1,156,402 gals total fluid
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28. PRODUCTION											
Date First Production 12-9-11		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, submersible PC pump		Well Status (Prod. or Shut-in) Producing							
Hours Tested 1-14-12	Choke Size 24	Prod'n For Test Period	Oil - Bbl 107	Gas - MCF 100	Water - Bbl. 726						
Flow Tubing Press. 110	Casing Pressure 107	Calculated 24 Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.						
					Oil Gravity - API - (Corr.) 39.7						
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					Test Witnessed By						
30. List Attachments C-102, Deviation Report											
31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.											
Signature		Printed Name _____ Title _____ Reg Analyst _____ Date 1/23/2012									
E-mail Address tstathem@cimarex.com											

INSTRUCTIONS

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23. CASING RECORD (Report all strings set in well)					
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24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
25. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
2 3/4	2638'				
26. Perforation record (interval, size, and number)					
2290-2575' .42" 52 holes					
2628-2905' .42" 25 holes					
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
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Flow Tubing Press.	Casing Pressure	Calculated 24 Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) <div style="font-size: 1.5em; text-align: center;">39.7</div>	
110	107						
29. Disposition of Gas (Sold, used for fuel, vented, etc) Sold						Test Witnessed By	

30. List Attachments
C-102, Deviation Report

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

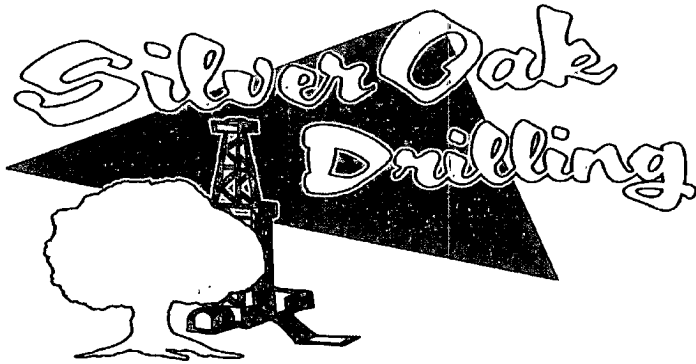
Signature	Printed Name _____	Title _____	Reg Analyst _____	Date <u>1/23/2012</u>
E-mail Address <u>tstatham@cimarex.com</u>				

INSTRUCTIONS

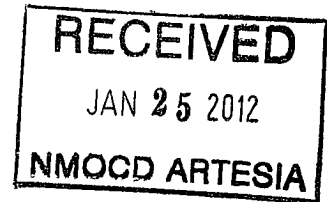
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Signature		Printed Name _____ Title _____ Reg Analyst _____ Date <u>1/23/2012</u>											
E-mail Address <u>tstatham@cimarex.com</u>													

INSTRUCTIONS



PO Box 1370
Artesia, NM 88211-1370
(575) 748-1288



November 19, 2011

Cimarex Energy Co.
Attn: Jim Evans
600 N. Marienfeld, Suite 600
Midland, TX 79701

RE: Alaska 29 Fee #5
990' FSL & 2310' FWL
Sec. 29, T18S, R26E
Eddy County, New Mexico

Dear Sir,

The attached is the Deviation Survey for the above captioned well.

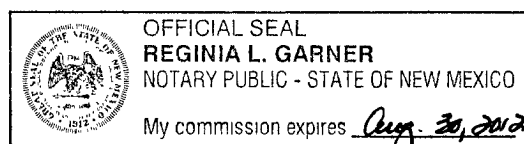
Very truly yours,


A handwritten signature in cursive script, appearing to read "Chris Graham".

Chris Graham
Drilling Superintendent

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 19th day of November, 2011.

A handwritten signature in cursive script, appearing to read "Regina L. Garner".
Notary Public



Pason DataHub Deviation Survey
Well Dossier 1321200244 - Alaska 29 Fee #5
#

# Date	Depth	Deviation
11/14/2011	175	0.40
11/14/2011	417	1.20
11/15/2011	661	0.80
11/15/2011	878	0.40
11/16/2011	1157	0.00
11/16/2011	1598	0.60
11/17/2011	2072	0.50
11/17/2011	2546	0.60
11/17/2011	2934	0.40

EOF



API Well Number Banner

Report Description

This report shows a Well's API Number in Barcode format for purposes of scanning. The Barcode format is Code 39.



30015390880000

30 15 39088

ALASKA 29 FEE No.002

CIMAREX ENERGY CO. OF COLORADO

2/22/2012

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
May 27, 2004

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

WELL API NO.
30-015-39088

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Alaska 29 Fee

8. Well Number
002

9. OGRID Number
162683

10. Pool name or Wildcat
Penasco Draw; SA-Yeso

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
Cimarex Energy Co. of Colorado

3. Address of Operator
600 N. Marienfeld, Ste. 600; Midland, TX 79701

4. Well Location
SHL Unit Letter J : 2310 feet from the South line and 1650 feet from the East line
Section 29 Township 18S Range 26E NMPM County Eddy

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3416 GR

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: _____ Below-Grade Tank: Volume _____ bbls; Construction Material _____

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 ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS ☐ P AND A ☐
CASING/CEMENT JOB ☐
OTHER: ☐ Completion ☒

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.

11/22/11 Tag PBTD @ 2948'. RIH & perf Blinbry @ 2616-2898'. WO Frac.

12/02/11 Frac Blinbry w/ 1,080,102 gals total fluid & 449,996# sand. RIH w/ CIBP & set @ 2580. RIH & perf Paddock @ 2273-2551'. Frac Paddock w/ 1,128,033 gals total fluid & 471,900# sand.

12/09/11 DO CBP. Circ clean. Wash to 2948'.

12/10/11 RIH w/ production equipment. 2-3/8" tbg set @ 2181'. Turn well to production

RECEIVED

JAN 25 2012

NMOCD ARTESIA

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE TERRI STATHAM TITLE Regulatory DATE January 23, 2012

Type or print name TERRI STATHAM email address: tstatham@cimarex.com Telephone No. 432-620-1936

For State Use Only

APPROVED BY: RDade TITLE Dist II Supervisor DATE 02/02/12

Conditions of Approval (if any):