Form 3160-5 (August 2007)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

APR 0 5 2010

FORM APPROVED OMB NO. 1004-0135 Expires. July 31, 2010

5. Lease Serial No. NMNM105887
6. If Indian, Allottee or Tribe Name

SUNDRY Do not use th abandoned we	NMNM105887  6. If Indian, Allottee or Tribe Name							
SUBMIT IN TRI	7 If Unit or CA/Agreement, Name and/or No. NMNM124171							
l Type of Well	8 Well Name and No.							
Oıl Well 🛛 Gas Well 🗖 Oth	ANDROMEDA 14 FEDERAL COM 1H							
2 Name of Operator COG OPERATING LLC	Contact. E-Mail: kcarrıllo@d	KANICIA CA						
3a Address 550 W TEXAS SUITE 1300 MIDLAND, TX 79701	3b. Phone No. (include area code) Ph 432-685-4332			10 Field and Pool, or Exploratory WILDCAT-WOLFCAMP				
4. Location of Well (Footage, Sec., T	., R , M , or Survey Description	)			11 County or Parish	, and State		
Sec 14 T15S R31E NENE 660 33.01172 N Lat, 104.47052 W					CHAVES COUNTY, NM			
12. CHECK APPI	ROPRIATE BOX(ES) TO	) INDICATE	E NATURE OF N	IOTICE, RI	EPORT, OR OTHE	ER DATA		
TYPE OF SUBMISSION			TYPE OF	ACTION	4			
□ Notice of Intent	☐ Acidize	☐ Dee	pen	☐ Product	on (Start/Resume)	■ Water Shut-Off		
_	☐ Alter Casing	☐ Fra	cture Treat	☐ Reclama	ition	■ Well Integrity		
Subsequent Report	Casing Repair	☐ Nev	v Construction	☐ Recomp	lete	Other		
☐ Final Abandonment Notice	□ Change Plans	☐ Plu	g and Abandon		Drilling Operations			
	☐ Convert to Injection	Plug	g Back	■ Water Disposal				
13 Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones Attach the Bond under which the work will be performed or provide the Bond No on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)  02/03/10 Test casing to 8000# for 30min,ok. 02/09/10 Hydro Port @ 13,060', Packer @ 13,015'. Strata Port @ 12,836'. Acidize w/3,125 gals acid. Frac w/141,542 gals gel, 106,515# 30/50 Ottawa sand, 25,071# 30/50 Terraprop sand. Packer @ 12,664'. Strata Port @ 12,273'. Acidize w/3,125 gals acid. Frac w/141,542 gals gel, 106,515# 30/50 Ottawa sand, 25,071# 30/50 Terraprop sand. Packer @ 12,182'. Strata Port @ 12,046'. Acidize w/3,125 gals acid. Frac w/141,542 gals gel, 106,515# 30/50 Ottawa sand, 25,071# 30/50 Terraprop sand. Packer @ 11,911'. Strata Port @ 11,732'. Acidize w/3,125 gals acid. Frac w/141,542 gals gel, 106,515# 30/50 Ottawa sand, 25,071# 30/50 Terraprop sand. Packer @ 11,597'. Strata Port @ 11,460'. Acidize w/3,125 gals acid. Frac w/141,542 gals gel, 106,515# 30/50 Ottawa sand, 25,071# 30/50 Terraprop sand. Packer @ 11,284', 10,760. Strata Port @ 10,580'. Acidize w/3,125 gals acid. Frac w/141,542 gals								
14 I hereby certify that the foregoing is true and correct.  Electronic Submission #81921 verified by the BLM Well Information System  For COG OPERATING LLC, sent to the Roswell  Committed to AFMSS for processing by DAVID GLASS on 02/25/2010 (10DG0082SE)								
Name (Printed/Typed) KANICIA	CARRILLO		Title PREPARER					
Signature (Electronic S	Submission)	772	Date 02/25/20	)10				
	THIS SPACE FO	R FEDERA	AL OR STATE (	OFFICE US	SE			
_Approved_By_ACCEPT			DAVID R G <sub>Title</sub> PETROLE		ER \	Date 02/26/2010		
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conduct the conductive transfer of the conductive tran	iitable title to those rights in the	Office Roswell		KZ	<u>,                                     </u>			

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.

## Additional data for EC transaction #81921 that would not fit on the form

## 32. Additional remarks, continued

gel, 106,515# 30/50 Ottawa sand, 25,071# 30/50 Terraprop sand.
Packer @ 10,406'. Strata Port @ 10,229'. Acidize w/3,125 gals acid. Frac w/141,542 gals gel, 106,515# 30/50 Ottawa sand, 25,071# 30/50 Terraprop sand.
Packer @ 10,053'. Strata Port @ 9,876'. Acidize w/3,125 gals acid. Frac w/141,542 gals gel, 106,515# 30/50 Ottawa sand, 25,071# 30/50 Terraprop sand.
Packer @ 9,873'. Strata Port @ 9,526'. Acidize w/3,125 gals acid. Frac w/141,542 gals gel, 106,515# 30/50 Ottawa sand, 25,071# 30/50 Terraprop sand.
Packer @ 9,354'. Strata Port @ 9,221'. Packer @ 9,006'. Acidize w/3,125 gals acid. Frac w/141,542 gals gel, 106,515# 30/50 Ottawa sand, 25,071# 30/50 Terraprop sand.
02/13/10 RIH w/241jts 2-7/8 J-55, tbg @ 7,815'. RIH w/ ESP pump. Hang on well.

## Revisions to Operator-Submitted EC Data for Sundry Notice #81921

**Operator Submitted** 

**BLM Revised (AFMSS)** 

Sundry Type:

DRG

DRG SR

Lease:

NMNM105887

NMNM105887

NMNM124171

Agreement. Operator:

COG OPERATING LLC 550 WEST TEXAS AVE STE 1300 MIDLAND, TX 79701 Ph 432-685-4332

COG OPERATING LLC 550 W TEXAS SUITE 1300 MIDLAND, TX 79701 Ph. 432-685-9158

Admin Contact:

KANICIA CARRILLO PREPARER

E-Mail: kcarrillo@conchoresources com

Ph: 432-685-4332

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Tech Contact<sup>-</sup>

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Ph. 432-685-4332

KANICIA CARRILLO

**PREPARER** 

E-Mail. kcarrillo@conchoresources.com

Ph 432-685-4332

WILDCAT-WOLFCAMP

Location.

State. County.

CHAVES

NM CHAVES

Field/Pool.

Well/Facility:

WILDCAT, WOLFCAMP

ANDROMEDA 14 FEDERAL COM 1 Sec 14 T15S R31E 660FNL 330FEL 33 01172 N Lat, 103.47052 W Lon

ANDROMEDA 14 FEDERAL COM 1H Sec 14 T15S R31E NENE 660FNL 330FEL 33.01172 N Lat, 104.47052 W Lon