

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007**SUNDRY NOTICES AND REPORTS ON WELLS***Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.***SUBMIT IN TRIPLICATE- Other instructions on reverse side.**1 Type of Well
☒ Oil Well ☐ Gas Well ☐ Other2 Name of Operator
COG Operating LLC3a Address
550 W. Texas Ave., Suite 1300 Midland, TX 797013b Phone No. (include area code)
432-685-4385

4 Location of Well (Footage, Sec., T., R., M., or Survey Description)

SHL: 430' FSL & 430' FEL, Section 19, T16S, R28E, UL P
BHL: 330' FSL & 330' FWL, Section 19, T16S, R28E, UL M5 Lease Serial No.
SHL-NM-103873, BHL-NM-1038726. If Indian, Allottee or Tribe Name
N/A7 If Unit or CA/Agreement Name and/or No.
N/A8. Well Name and No.
Caribou 19 Federal #19. API Well No.
30-015-3654010. Field and Pool, or Exploratory Area
Wolfcamp-Dog Canyon11. County or Parish, State
Eddy, NM**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Name Change
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> 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 recompleat 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 recompleat 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.)

The Caribou 19 Federal #1 will be communitized.

The correct well name is: CARIBOU 19 FEDERAL COM #1

An amended plat is attached.

well is Dog Canyon Abo see ATT. Sundry
Crow Flats**SUBJECT TO LIKE
APPROVAL BY STATE**

NR

APPROVEDNOV 17 2009
/s/ JD Whitlock JrBUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE14 I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Robyn M. Odom

Title Regulatory Analyst

Signature

Date

11/10/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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

Office

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

(Instructions on page 2)

NR

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 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 30-015-36540	Pool Code	Pool Name Crow Flats, Abo
Property Code 37328	Property Name CARIBOU "19" FEDERAL COM	Well Number 1
OGRID No. 229137	Operator Name C.O.G. OPERATING L.L.C.	Elevation 3558'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	19	16 S	28 E		430	SOUTH	430	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
M	19	16 S	28 E		330	SOUTH	330	WEST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
160			

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>BOTTOM HOLE LOCATION LAT.: N 32°54'04.16" LONG.: W104°13'21.69" SPC- N.: 691512.79 E.: 575296.96 (NAD-83)</p>		<p>SURFACE LOCATION LAT.: N 32°54'05.50" LONG.: W104°12'28.30" SPC- N.: 691733.152 E.: 579846.595 (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>Robyn Odom</i> 11/10/2009 Signature Date Robyn Odom Printed Name</p>
<p>BOTTOM HOLE LOCATION LAT.: N 32°54'04.16" LONG.: W104°13'21.69" SPC- N.: 691512.79 E.: 575296.96 (NAD-83)</p>		<p>SURFACE LOCATION LAT.: N 32°54'05.50" LONG.: W104°12'28.30" SPC- N.: 691733.152 E.: 579846.595 (NAD-83)</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>NOVEMBER 25, 2007 Date Surveyed Signature & Seal of Professional Surveyor W.B. [Signature] 11/24/11 Certificate No. Gary L. Jones 7977</p>
<p>PROJECT AREA PRODUCING AREA</p>				

BASIN SURVEYS

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS****Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.****SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM103873 ✓
2. Name of Operator CONCHO OIL AND GAS		6. If Indian, Allottee or Tribe Name
Contact: PHYLLIS EDWARDS E-Mail: pedwards@conchoresources.com		7. If Unit or CA/Agreement, Name and/or No
3a. Address TX 79701	3b. Phone No. (include area code) Ph: 432-685-4340	8. Well Name and No. CARIBOU 19 FEDERAL 1 ✓
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 19 T16S R28E 430FSL 430FEL		9. API Well No. 30-015-36540 ✓
		10. Field and Pool, or Exploratory WOLFCAMP; DOG CANYON
		11. County or Parish, and State EDDY COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
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<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> 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 recompleat 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 recompleat 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.)

COG Operating LLC respectfully requests permission to change Field and Pool from Wolfcamp to Dog Canyon Abo;

To change proposed Casing & Cement Program;

Requests a variance to the 200' minimum tie back in order to set the pump as close to the formation as possible. The curve and horizontal are all located in the Abo Formation.

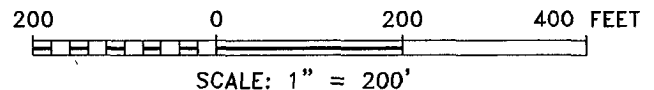
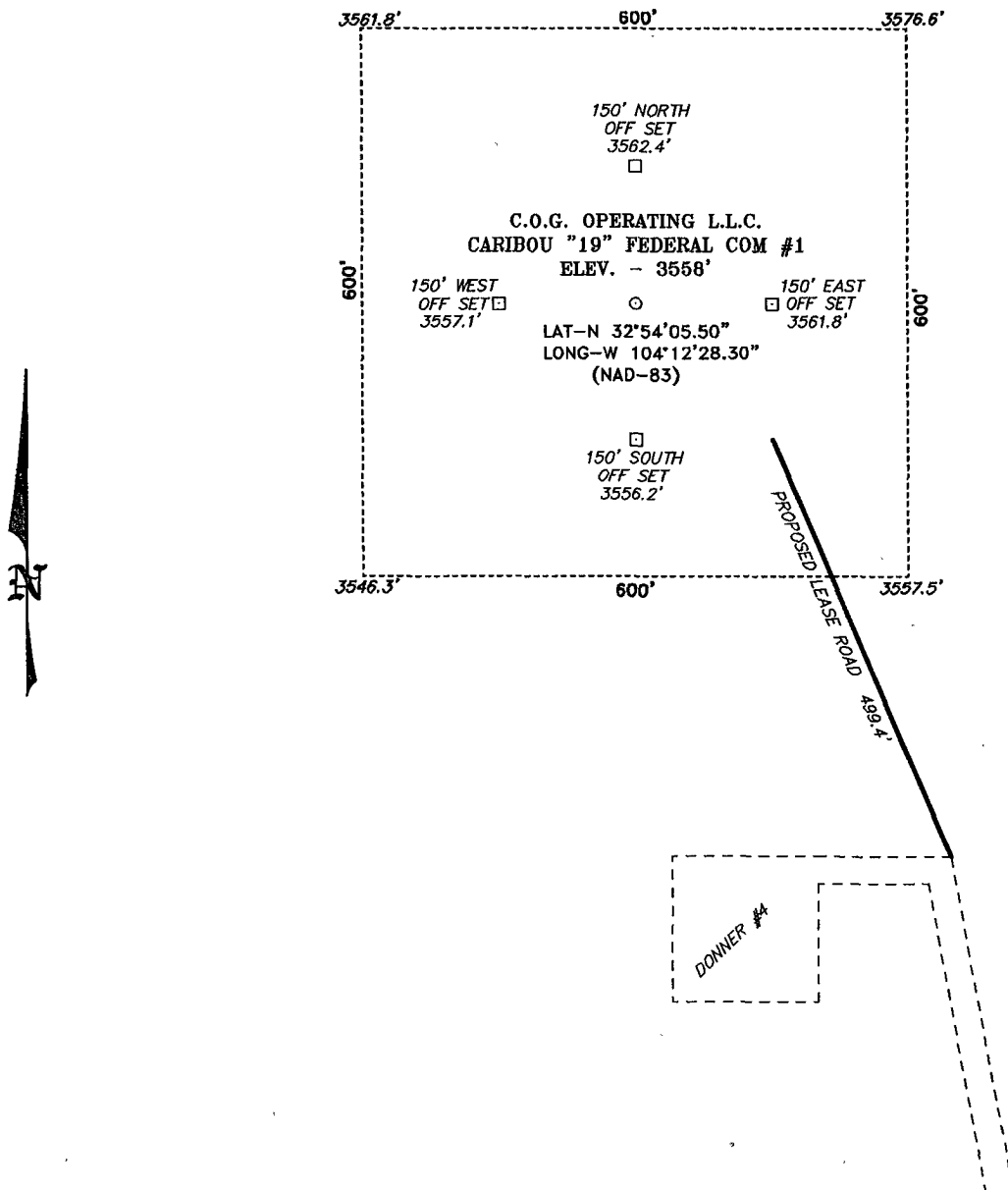
Attached is a revised For 3160-3 Drill Plan with changes reflected in shaded areas.

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

14. I hereby certify that the foregoing is true and correct. Electronic Submission #63571 verified by the BLM Well Information System For CONCHO OIL AND GAS, sent to the Carlsbad.	
Name (Printed/Typed) PHYLLIS EDWARDS	Title PERSON RESPONSIBLE
Signature (Electronic Submission)	Date 10/03/2008
THIS SPACE FOR FEDERAL OR STATE OFFICE USE	
APPROVED	
Approved By	Title
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office
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.	

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

SECTION 19, TOWNSHIP 16 SOUTH, RANGE 28 EAST, N.M.P.M.,
EDDY COUNTY, NEW MEXICO.



DIRECTIONS TO LOCATION:

FROM THE JUNCTION OF US HWY 82 AND CO. RD.
SOUTHERN UNION, GO NORTH ON SOUTHERN UNION
FOR 2.5 MILES WINDING NORTHEAST FOR 1.2 MILES TO
LEASE ROAD, ON LEASE ROAD GO NORTH 2.5 MILES
TO DONNER #4 LOCATION AND PROPOSED LEASE
ROAD.

C.O.G. OPERATING L.L.C.

REF: CARIBOU "19" FEDERAL COM #1 / Well Pad Topo

THE CARIBOU "19" FEDERAL COM #1 LOCATED 430' FROM
THE SOUTH LINE AND 430' FROM THE EAST LINE OF
SECTION 19, TOWNSHIP 16 SOUTH, RANGE 28 EAST,

N.M.P.M., EDDY COUNTY, NEW MEXICO.

BASIN SURVEYS P.O. BOX 1786—HOBBS, NEW MEXICO

W.O. Number: 18741

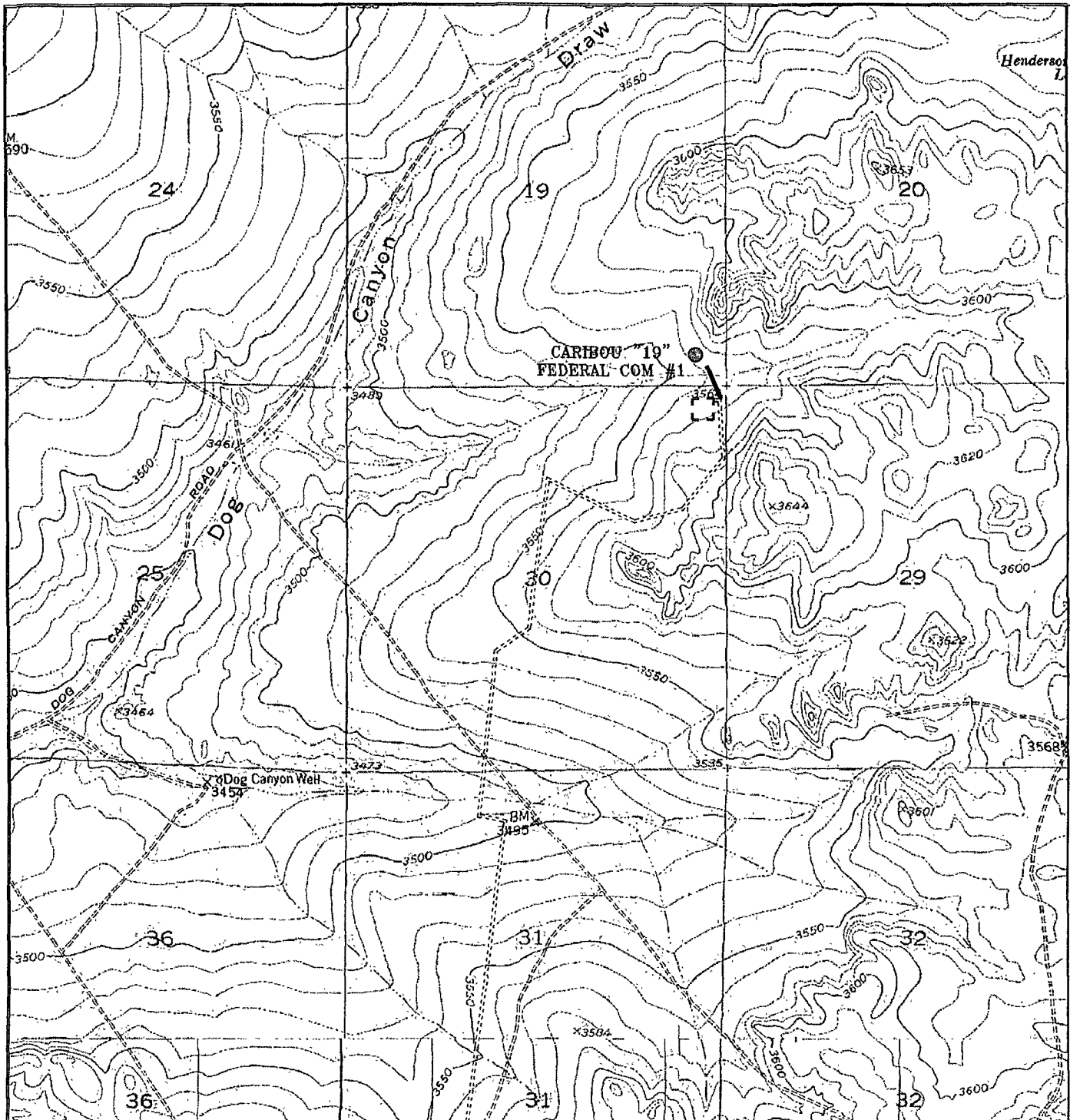
Drawn By: J. M. SMALL

Date: 11-27-2007

Disk: JMS 18741W

Survey Date: 11-25-2007

Sheet 1 of 1 Sheets



CARIBOU "19" FEDERAL COM #1
 Located at 430' FSL and 430' FEL
 Section 19, Township 16 South, Range 28 East,
 N.M.P.M., Eddy County, New Mexico.

basin
surveys
 focused on excellence
 in the oilfield

P.O. Box 1786
 1120 N. West County Rd.
 Hobbs, New Mexico 88241
 (505) 393-7316 - Office
 (505) 392-3074 - Fax
 basinsurveys.com

W.O. Number: JMS 18741T

Survey Date: 11-25-2007

Scale: 1" = 2000'

Date: 11-27-2007

C.O.G.
OPERATING
L.L.C.

