Form 3160-5 (June 2015) DE BI	ď	FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018 5. Lease Serial No. NMNM23002				
SUNDRY Do not use thi abandoned we	6. If Indian, Allottee or Tribe Name					
	TRIPLICATE - Other inst				7. If Unit or CA/Agreen	ment, Name and/or No.
1. Type of Well	8. Well Name and No.					
🛛 Oil Well 🔲 Gas Well 🔲 Oth	SPRUCE GOOSE	FEDERAL COM 2H				
2. Name of Operator COG OPERATING LLC	Contact: E-Mail: aavery@co	AMANDA AV	/ERY		 API Well No. 30-015-43878-00)-X1
3a. Address ONE CONCHO CENTER 60 MIDLAND, TX 79701-4287		Ph: 575-74			10. Field and Pool or E LUSK	
4. Location of Well <i>(Footage, Sec., T</i>		HO	BBS OCC	>	11. County or Parish, S	
Sec 12 T19S R31E Lot 1 985	FNL 390FEL	MA	R 31 2017		LEA COUNTY, N	NM .
12. CHECK THE A	PROPRIATE BOX(ES)			F NOTICE,	REPORT, OR OTH	ER DATA
TYPE OF SUBMISSION	PPROPRIATE BOX(ES)	R		ACTION		
	Acidize	🗖 Dee	pen	Product	ion (Start/Resume)	□ Water Shut-Off
Notice of Intent	□ Alter Casing		raulic Fracturing	Reclam		U Well Integrity
Subsequent Report	Casing Repair	□ Nev	v Construction	Recomp	olete	Other
□ Final Abandonment Notice	Change Plans	🗖 Plug	g and Abandon	Tempor	arily Abandon	Off-Lease Measuremen
	Convert to Injection	🗖 Plug	g Back	U Water D	Disposal	
Attach the Bond under which the wor following completion of the involved testing has been completed. Final Al determined that the site is ready for f COG Operating LLC respectfu Spruce Goose Federal Com # The off-lease measurement m Sec 12-T19S-R31E, Eddy Co	l operations. If the operation res pandonment Notices must be file inal inspection. ully requests approval for 0 2H. heter will be located at the	ults in a multip of only after all Off-lease Me Piper Federa	le completion or reco requirements, includ asurement of gas al #1 battery loca	mpletion in a 1 ing reclamation s only for the ted in Unit F	new interval, a Form 3160 n, have been completed ar Ə	1-4 must be filed once nd the operator has
OTLOTIN						
			SEE A	ATTAC	HED FOR	
			CON	DITION	IS OF APPR	OVAL
14. I hereby certify that the foregoing is Con Name (Printed/Typed) AMANDA	Electronic Submission #3 For COG (nmitted to AFMSS for proce	OPERATING I	LC, sent to the H SCILLA PEREZ or	10665 /) 192/01/2017		
Signature (Electronic S	Submission)		Date 01/20/20	API	PROVER	/ /
	THIS SPACE FO	R FEDERA			SE /	
	2.455-5-4.695-5-5-5-5-5-5-5-5-5-5-5-5-5-5-5-5-5-5-			/ MAF	1 1 3 2017	Kh A
Approved By Conditions of approval, if any, are attache certify that the applicant holds legal or equ which would entitle the applicant to condu	uitable title to those rights in the		Title	BUJEAU OF	LAND MANGEMENT	
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a statements or representations as	crime for any pe to any matter w	erson knowingly and ithin its jurisdiction.	2 mil		agency of the United
(Instructions on page 2) ** BLM REV	ISED ** BLM REVISED) ** BLM RI	EVISED ** BLM	I REVISED) ** BLM REVISED)** VK2

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DISTRICT IV										
API Number	Mananta a. an		CATION web Code	AND A	ACREA	GE DEDICATIO	<u>)N</u>	PLAT Poel Name		
30-015-43878			41450			Lus	sk;	Bone Spring,	North	
Property Code 316703	Property Code Property Name 316703 SPRUCE GOOSE FEDERAL COM						Welt Number 2H			
OGRED No.	OGRED No. Operator Name					Elevation 3626.2'				
229137	1				e Loca				0020	1.6
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November 11, 2016

Attn: Michael McMillan NM Oil Conservation Division 1220 South Saint Francis Drive Santa Fe, New Mexico 87505

Re: Application for Administrative Approval Off-lease Storage and Measurement

Dear Mr. McMillan,

COG Operating, LLC, respectfully requests approval for Off-lease Measurement of gas only for the following well:

Spruce Goose Federal Com #3H APi #30-025-43169 Lusk; Bone Spring, North SHL 1980' FNL 210' FWL, Sec. 7-T19S-R32E, Lea County BHL 1980' FNL 50' FEL, Sec. 7-T19S-R32E, Lea County

The off-lease measurement meter will be located at the Piper Federal #1 battery located in Unit H, Sec. 12-T19S-R31E, Eddy County, COG Operating, LLC, will segregate all production.

Please see the attached Administrative Application Checklist, plat for referenced well, proof of notice to all interest owners, diagram of site facility and map with lease boundaries showing well and facility locations.

Thank you for your attention to this matter.

Sincerely,

Debara L. Elethourn

Debora L. Wilbourn Regulatory Analyst

Enclosures

CORPORATE ADDRESS

ONE CONCHO CENTER | 600 WEST ILLINOIS AVENUE | MIDLAND, TEXAS 79701 P 432 683 7443 | F 432 683 7441

ARTESIA WEST OFFICE

2208 MAIN STREET | ARTESIA, NEW MEXICO 88210 P 575 748.6940 | F 575 748.2096

State of New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez Governor

Tony Delfin Acting Cabinet Secretary David R. Catanach, Division Director Oil Conservation Division



December 8, 2016

ADMINISTRATIVE OFF-LEASE MEASUREMENT ORDER

Administrative Order OLM-115 Application Reference No. pKSC1631935100

COG Operating, LLC Attention: Ms. Debora Willbourn

COG Operating, LLC (OGRID 229137) is hereby authorized to transport and measure gas production off-lease, from the following wells which produce from the Lusk; Bone Spring, North Pool (Pool code 41450) in Lea County, New Mexico:

Lease:	Pending Spruce Goose Federal Communitization Agreement					
Description :	N/2 of Section 7, Township 19 South, Rang	e 32 East, Lea County, New Mexico				
Wells:	Spruce Goose Federal Well No. 3H	30-025-43169				
	Spruce Goose Federal Com. Well No. 2H	30-015-43878				

The combined project area for these wells includes the N/2 of Section 7, Township 19 South, Range 32 East, NMPM, Lea County, New Mexico.

The gas production from these wells shall be measured through a dedicated, single-well meter at, and sold from the Piper Federal Well No. 1H Central Tank Battery located in Unit H of Section 12, Township 19 South, Range 31 East, NMPM, Eddy County, New Mexico. All meters for the above-referenced wells shall be physically separated from facilities for other wells, so that production from the above-referenced wells will not be commingled prior to measurement with production from any other wells.

The surface commingling of gas with production from other pools or leases is NOT authorized.

The operator shall notify the Artesia District Office and the Hobbs District Office of the Division before commencement of Off-Lease Measurement.

The approval is subject to like approval by the Bureau of Land Management.

1220 South St. Francis Drive • Santa Fe, New Mexico 87505 Phone (505) 476-3460 • Fax (505) 476-3462 • www.emnrd.state.nm.us/ocd OLM-115 COG Operating, LLC December 8, 2016 Page 2 of 2

Done at Santa Fe, New Mexico, on December 8, 2016.

DAVID R. CATANACH Director

DRC/mam

cc: Oil Conservation Division – Artesia Oil Conservation Division - Hobbs Bureau of Land Management – Carlsbad

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		1220 South	O OIL CONSERVA - Engineering Burea St. Francis Drive, Santa	au - a Fe, NM 875	05		
		ADMINIST	RATIVE APPL	ICATION	CHECKI	list	
		WHICH F	LADMINISTRATIVE APPLICAT REQUIRE PROCESSING AT TH			N RULES AND REGU	ILATIONS
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	[C]	Injection - Dis	posal - Pressure Increas	c - Enhanced	Oil Recovery		
	[D]	Other: Specify	/	an ann an tha an th			
[2]	NOTIFICAT [A]		ED TO: - Check Those Royalty or Overriding			Apply	
	[B]	Offset Op	erators, Leascholders o	r Surface Owr	ier		
	[C]	Applicati	on is One Which Requi	res Published	Legal Notice		
	[D]	Notificati	ion and/or Concurrent A	pproval by Bi of Public Landa, Stat	LM or SLO • Land Office		
	[E]	For all of	the above, Proof of Not	tification or P	ublication is Att	ached, and/or,	11/14/16
	[F]	Waivers a	are Attached				1111110
[3]		CURATE AND	COMPLETE INFOR ATED ABOVE.	MATION RI	EQUIRED TO	PROCESS TH	E TYPE
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	Note	: Statement must b	e completed by an individua	al with manageri	al and/or supervis	ery capacity.	
	Debora L. Wilbo		alera L. Til	lhow	Regulatory Analys		11/11/16
	Print or Type N	ome	Signature		Title		Date

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dwilbourn@concho.com e-mail Address District 1 1625 N. French Drive, Hobbs, NM 88240 District II 811 S. Fittal St. Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztee, NM 87410 District IV 1220 S. St. Francis Dr. Santa Fe, NM 87505 State of New Mexico Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION 1220 S. St Francis Drive Santa Fe, New Mexico 87505 Form C-107-B Revised August 1, 2011

Submit the original application to the Santa Fe office with one copy to the appropriate District Office.

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

OPERATOR NAME: OPERATOR ADDRESS: APPLICATION TYPE:

2208 West Main Street, Artesia, NM 88210

Pool Commingling Lease Commingling Pool and Lease Commingling BOIF-Lease Storage and Measurement (Only if not Surface Commingled)

LEASE TYPE: Fee State Federal

COG Operating, LLC

Is this an Amendment to existing Order? Yes No If "Yes", please include the appropriate Order No. Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling Yes No

(A) POOL COMMINGLING Please attach sheets with the following information									
(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes				
(2) Are any wells producing at top allowal	oles? Yes No								
(3) Has all interest owners been notified b	Yes No.								

(4) Measurement type: Metering Other (Specify)

(5) Will commingling decrease the value of production? Ves No If "yes", describe why commingling should be approved

(B) LEASE COMMINGLING

Please attach sheets with the following information

Pool Name and Code.
 Is all production from same source of supply? Yes No

(3) Has all interest owners been notified by certified mail of the proposed commingling?

(4) Measurement type: Metering Other (Specify)

(C) POOL and LEASE COMMINGLING Please attach sheets with the following information

(1) Complete Sections A and E.

(D) OFF-LEASE STORAGE and MEASUREMENT Please attached sheets with the following information

Is all production from same source of supply? X Yes No
 Include proof of notice to all interest owners.

(E) ADDITIONAL INFORMATION (for all application types) Please attach sheets with the following information

(1) A schematic diagram of facility, including legal location.

(2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved,

(3) Lease Names, Lease and Well Numbers, and API Numbers.

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

L' Yelelbourn SIGNATURE: Aleliona

TITLE: REGULATORY ANALYST

TYS DNo

DATE: 11/11/16

TYPE OR PRINT NAME: DEBORA L. WILBOURN TELEPHONE NO .: 575-748-6958 E-MAIL ADDRESS: dwilloutne concho.com

Bureau of Land Management Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

COG Operating, LLC Spruce Goose Federal Com 2H 30-015-43878 NMNM-23002 CA – Com has not been created yet

Off-Lease Measurement and Sales Conditions of Approval

Approval of off-lease measurement is subject to the following conditions of approval:

- 1. This agency shall be notified of any change in sales method or location of the Sales point.
- 2. This agency shall be notified of any spill or discharge as required by NTL-3A. No gas may be vented/flared without proper measurement and prior approval. Any gas vented must be flared.
- 3. This agency reserves the right to modify or rescind approval whenever it determines continued use of the approved method may adversely affect the surface or subsurface environments and/or product accountability.
- 4. This approval is subject to like approval by the New Mexico Oil Conservation Division.
- 5. Additional wells and/or leases require additional approvals.
- This approval does not constitute right-of-way approval for any off-lease activities. Within 30 days, an application for right-of-way approval must be submitted to the Realty Section if not already done.
- 7. Approval for off-lease from various sources is a privilege which is granted to lessees/operators for the purpose of aiding conservation and extending the economic life of leases. Applicants should be cognizant that failure to operate in accordance with the provisions outlined in the Authorized Officer's conditions of approval and/or subsequent stipulations or modifications will subject such approval to revocation.
- 8. Production measurement must comply with all Federal Regulations, API, and AGA standards.