Form 3160-5 (June 2015)

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

Carlsbad Field Office OCD Hobbs

FORM APPROVED OMB NO. 1004-0137

5. Lease Serial No. NMNM0315712

	Expires:	January	31,	20
Lease	Serial No.			

SUNDRY Do not use thi abandoned wel	NOTICES AND REPOR is form for proposals to o II. Use form 3160-3 (APD	RTS ON WELLS drill or to re-enter are o) for such proposals.	35 001	NMNM0315712  6. If Indian, Allottee or	Tribe Name
SURMITIN	II. Use form 3160-3 (APD TRIPLICATE - Other instr	ructions on page 2 All	201 2011	7. If Unit or CA/Agree	ment, Name and/or No.
GOBINIT IN I	TRIT ETOATE - Other mist	actions on page 2 Ro	EIVE	7	
Type of Well		R	ECENE	8. Well Name and No. MultipleSee Attac	ched
Name of Operator     COG OPERATING LLC	Contact: F E-Mail: kcastillo@c	KANICIA CASTILLO		API Well No.     MultipleSee Att	ached
3a. Address ONE CONCHO CENTER 60 MIDLAND, TX 79701-4287	0 W ILLINOIS AVENUE	3b. Phone No. (include area c Ph: 432-685-4332	ode)	10. Field and Pool or E MultipleSee Att	
4. Location of Well (Footage, Sec., T.	., R., M., or Survey Description)			11. County or Parish, S	tate
MultipleSee Attached				LEA COUNTY, N	MM
12. CHECK THE AF	PPROPRIATE BOX(ES)	TO INDICATE NATURI	E OF NOTICE,	REPORT, OR OTH	ER DATA
TYPE OF SUBMISSION		TYPI	E OF ACTION		
T National Statement	☐ Acidize	☐ Deepen	☐ Product	tion (Start/Resume)	☐ Water Shut-Off
☑ Notice of Intent	☐ Alter Casing	☐ Hydraulic Fracturi	ng Reclam	ation	■ Well Integrity
☐ Subsequent Report	☐ Casing Repair	■ New Construction	□ Recom	plete	<b>⊠</b> Other
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug and Abandor	☐ Tempor	rarily Abandon	Surface Commingling
	☐ Convert to Injection	☐ Plug Back	☐ Water I	Disposal	
13. Describe Proposed or Completed Ope If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved testing has been completed. Final At determined that the site is ready for fit COG Operating LLC respectful wells:  Sneed 9 Federal Com 2H NMNM0315712 CA NMNM134867 MM 134 API 30-025-41409 Sec 9 T17S R32E NWNW 990 Sneed 9 Federal Com 23H NMNM0315712	ally or recomplete horizontally, grk will be performed or provide of operations. If the operation resoandonment Notices must be file inal inspection.  Ally requests approval for second or second o	give subsurface locations and many the Bond No. on file with BLM ults in a multiple completion or and only after all requirements, in	easured and true v /BIA. Required su recompletion in a acluding reclamation	ertical depths of all pertine ibsequent reports must be a new interval, a Form 3160 on, have been completed an	ent markers and zones. filed within 30 days 0-4 must be filed once
CA <del>Pending</del> <i>NM</i> 136312					
14. I hereby certify that the foregoing is	Electronic Submission #3	35219 verified by the BLM DPERATING LLC, sent to t	Well Informatio	n System	
	nmitted to AFMSS for proce	ssing by PRISCILLA PERE	Z on 04/19/2016	(16PP0543SE)	
Name (Printed/Typed) KANICIA	CASTILLO	Title PRE	PARER		
Signature (Electronic S	Submission)	Date 03/3	31/2016		
	THIS SPACE FO	R FEDERAL OR STA	TE OFFICE U	SE	
Approved By  Conditions of approval, if any, are attached certify that the applicant holds legal or equ			ET		7/25/17 Date 25/17
which would entitle the applicant to condu	act operations thereon.	Office C	ro		

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) \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

### Additional data for EC transaction #335219 that would not fit on the form

### 7. If Unit or CA/Agreement, Name and No., continued

NMNM134687 NMNM136312

### Wells/Facilities, continued

Agreement NMNM134687 NMNM136312

Lease NMNM0315712 NMNM0315712 Well/Fac Name, Number SNEED 9 FEDERAL COM 2H SNEED 9 FEDERAL COM 23H **API Number** 30-025-41409-00-S1 30-025-41410-00-S1 **Location**Sec 9 T17S R32E NWNW 990FNL 150FWL
Sec 9 T17S R32E SWNW 1650FNL 330FWL

#### 10. Field and Pool, continued

UNKNOWN

#### 32. Additional remarks, continued

API 30-025-41410 Sec 9 T17S R32E SWNW 1650FNL 330FWL

Consolidating production to one battery will extend the economic life for these wells and lessen surface disturbance.

Commingle will not reduce value of production.

All interest owners have been notified.

All lease Royalty Rates are 12-1/2%.

Please see attachments.

# APPLICATION FOR COMMINGLE AND OFF LEASE MEASUREMENT AT A COMMON CENTERAL TANK BATTERY

Central Tank Battery Proposal for the Sneed 9 Federal Com Wells:

COG Operating is requesting approval for the Central Tank Battery, Lease Commingle, Off Lease Measurement, Sales, & Storage for the following wells:

Federal Lease NMNM0315712 (12.5%)

CA NMNM 134687 (40 Acres of Fee Lands 120 acres of Federal lands)

				Oil			
Well Name Loca	tion	API#	Pool 44500	BOPD	Gravities	MCFPD	BTU
Sneed 9 Federal Com 2H NWNW	Sec. 9-T17S-R32E-D	30-025-41409	Maljamar;	50	36.2	95	1221
			Yeso, West				
CA NMNM 136312 (120 Acres of F	ee Lands 80 acres of	Federal lands)					
Sneed 9 Federal Com 23H SWNW	Sec. 9-T17S-R32E-E	30-025-41410	Maljamar	*50	*36.2	*95	*1221
			Yeso, West				

Attached map displays the federal leases and well locations in Section 9, T17S-R32E.

The BLM's interest in both two wells are the same. Waste is not induced and no correlative rights are impaired.

#### Oil & Gas metering:

The central tank battery is located on the pad for the Sneed 9 Federal Com 2H well located in NWNW, Sec. 9-T17S-R32E on federal lease NMNM 0315712 in Eddy County, New Mexico. Flowlines from producing wells terminate into the test/production header which serves as the inlet to the tank battery. From the header, each well can be produced into a test separator or into the production separator.

The three 3-phase horizontal test separators and associated metering devices have been sized for the expected range of fluid rates from the production wells. The sizing and calibration of this equipment ensures accurate measurement of produced fluids from a well in test. Separate meters are used for measuring oil, water and gas. After fluids are separated, oil and water flow rates are measured using turbine meters (Tester #1: (PO) #TBD, Tester #2: (PO) #TBD) and the gas flow rate is measured using an orifice meter (Tester #1: (PG) #TBD, Tester #2: (PG) #TBD). Each well will be continuously metered through test separators. The oil test meters will be proven as per API, NMOCD, and BLM specifications, when installed, once per month for the first 3 months (to establish a consistent repeatability factor), and then quarterly thereafter. The factor obtained will be used to allocate the production volumes. The gas test meters will be calibrated on a regular basis per API, NMOCD and BLM specifications. After measurement, the fluids are sent to the FWKO and the gas is routed to the 2-phase separator to drop out any remaining liquids. Gas separated at this point is then sent to the Frontier meter #6002008.

Liquids from the test separators and the 3-phase separator are routed to the FWKO where any free water from the oil stream is dumped into (2) 500 BBL water tanks. Water will then be pumped out of the tanks and tied into a Company owned SWD system. The oil from the FWKO is dumped into the heater treater where heat is applied to separate any remaining oil-water emulsions. The water is sent to the water tanks and the oil is sent to the oil tanks. Any gas that flashes off during the additional processing stages is tied directly into the gas sales system upstream of the Frontier CDP meter. This meter will be calibrated on a regular basis per API, NMOCD and BLM specifications.

The Sneed 9 Federal Com 2H battery will have three 500 BBL oil tanks that all wells will utilize. These oil tanks have a common delivery point on the northwest side of the location where oil is hauled via trucking by Holly Transportation. Oil sales volume is determined by gauging of sealed tanks before and after the truck is loaded in accordance with applicable API, NMOCD, and BLM specifications.

Sneed 9 Federal Com 2H production will flow into the test/production header and is routed through the process as described above. No other unique metering devices are included on this individual well.

Sneed 9 Federal Com 23H production will flow into the test/production header and is routed through the process as described above. No other unique metering devices are included on this individual well.

The BLM and OCD will be notified of any future changes in the facilities.

#### Process and Flow Descriptions:

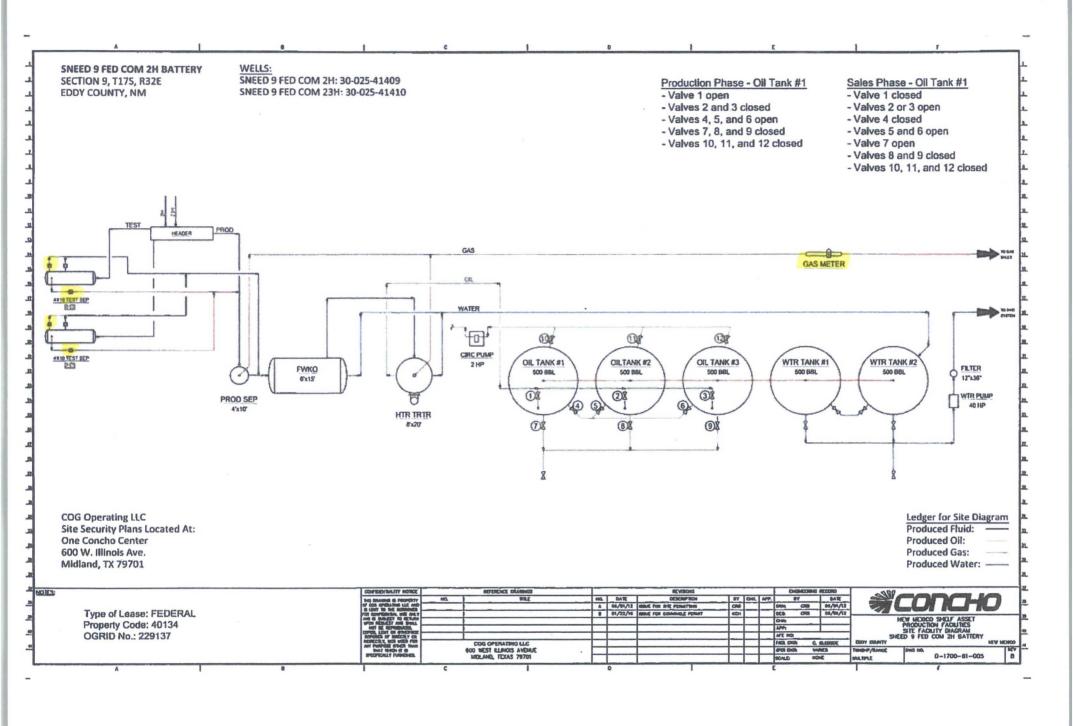
The flow of produced fluids is shown in detail on the enclosed facility diagram, along with a map which shows the lease boundaries, communization agreement boundaries, and location of wells, facility, and gas sales meter. The proposed commingling is appropriate based on the BLM's guidance in IM 2013-152. The proposed commingling will maximize the ultimate recovery of oil and/or gas from the federal leases and will reduce environmental impacts by minimizing surface disturbance, reduce the surface facility footprint and overall emissions. The proposed commingling is the most effective economical means of producing the reserves and will reduce operating expenses, as well as, not adversely affect federal royalty income, production accountability, or the distribution of royalty.

COG Operating, LLC understands the requested approval will not constitute the granting of any right-of-way or construction rights not granted by the lease instrument.

Working, royalty, and overriding interest owners have been notified of this proposal via certified mail (see attached).

Signed: Printed Name: Kanicia Castillo Title: Lead Regulatory Analyst

Date: 03/28/2016



# **BUREAU OF LAND MANAGEMENT** CASE RECORDATION (LIVE) SERIAL REGISTER PAGE

Run Date/Time: 05/10/16 03:32 PM

**Total Acres** 

Page 1 of 1

01 02-25-1920:041STAT0437:30USC181

Case Type

ALIQ

318310: O&G COMMUNITZATION AGRMT

160.000

CARLSBAD FIELD OFFICE

Serial Number NMNM-- - 134687

BUREAU OF LAND MGMT

Commodity 459: OIL & GAS

23 0170S 0320E 009

N2N2:

Case Disposition: AUTHORIZED

Case File Juris: CARLSBAD FIELD OFFICE

Serial Number: NMNM-- - 134687

Int Rel %Interest Name & Address BLM CARLSBAD FO CARLSBAD NM 88220 OFFICE OF RECORD 0.000000000 620 E GREENE ST 100.000000000 COG OPERATING LLC 600 W ILLINOIS AVE MIDLAND TX 797014882 **OPERATOR** Serial Number: NMNM-- - 134687 Nr Suff Subdivision Mer Twp Rng Sec SType Mgmt Agency District/Resource Area County

Serial Number: NMNM-- - 134687

LEA

Act Date	Code	Action	Action Remarks	Pending Office
05/01/2013	387	CASE ESTABLISHED	_	
05/01/2013	516	FORMATION	YESO	
05/01/2013	525	ACRES-NONFEDERAL	40	
05/01/2013	526	ACRES-FED INT 100%	120; 75%	
05/01/2013	868	EFFECTIVE DATE	/1/ 3002541409	
08/04/2014	654	AGRMT PRODUCING	/1/	
08/04/2014	658	MEMO OF 1ST PROD-ACTUAL	/1/ MEMO	
06/22/2015	643	PRODUCTION DETERMINATION	/1/	

Line	Nr I	Remarks			Serial	Number:	NMNM	- 134687	
0001	RECAR	PITULATION EF	FECTIVE 5/1/	13					
0002	TR#	LEASE#	1C AOMM	% INT					
0003	1	NM0315712	120	75					
0004	2	FEE	40	25					
0005	TO	TAL	160	100					

NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM

# **BUREAU OF LAND MANAGEMENT** CASE RECORDATION (LIVE) SERIAL REGISTER PAGE

Run Date/Time: 07/25/17 05:40 AM

Page 1 of 1

01 02-25-1920;041STAT0437;30USC181

Case Type 318310: O&G COMMUNITZATION AGRMT

**Total Acres** 

Serial Number

200.000

NMNM-- - 136312

Commodity 459: Case Disposition: AUTHORIZED

OIL & GAS

Case File Juris: CARLSBAD FIELD OFFICE

Serial Number: NMNM-- - 136312

Int Rel %Interest

Name & Address		
BLM CARLSBAD FO	620 E GREENE ST	CARLSBAD NM 88
COG OPERATING LLC	600 W ILLINOIS AVE	MIDLAND TX 7970

88220 OFFICE OF RECORD 7014882 **OPERATOR** 

0.000000000

Serial Number: NMNM-- - 136312 Mgmt Agency

Mer Twp Rng Sec Nr Suff Subdivision SType District/Resource Area County

100.000000000

23 0170S 0320E 009 ALIQ 23 0170S 0320E 010 ALIQ

S2N2; SWNW; CARLSBAD FIELD OFFICE CARLSBAD FIELD OFFICE LEA LEA BUREAU OF LAND MGMT BUREAU OF LAND MGMT

Serial Number: NMNM-- - 136312

Act Date	Code	Action	Action Remarks	Pending Office
05/01/2015	387	CASE ESTABLISHED		
05/01/2015	516	FORMATION	YESO	
05/01/2015	525	ACRES-NONFEDERAL	120;60%	
05/01/2015	526	ACRES-FED INT 100%	80;40%	
05/01/2015	868	EFFECTIVE DATE	/A/	
06/17/2016	654	AGRMT PRODUCING	/1/	
06/17/2016	658	MEMO OF 1ST PROD-ACTUAL	/1/30-025-41410	
09/26/2016	334	AGRMT APPROVED		
09/26/2016	643	PRODUCTION DETERMINATION	/1/	

Line N	Nr	Remarks				Serial :	Number:	NMNM	-	136312
0001	/A/	RECAPITULATION	EFFECTIV	E 05/01/2015						
0002	TR#	LEASE SERIAL	NO AC	COMMITTED	% INTER	REST				
0003	1	NMNM 0315712		80.00	40.00					
0004	2	FEE		80.00	40.00					
0005	3	FEE		40.00	20.00					
0006			TOTAL	200.00	100.00					

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

CASE RECORDATION

Run Date:

03/03/2016 01 02-25-1920;041STAT0437;30USC226 (MASS) Serial Register Page

**Total Acres** 

Serial Number

Run Time:

760.000

NMNM-- 0 315712

02:07 PM

Page 1 of 3

Case Type 311111: O&G LSE NONCOMP PUB LAND Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED

Serial Number: NMNM-- 0 315712

Name & Address			Int Rel	% Interest
BRANEX RESOURCES INC	PO BOX 2990	RUIDOSO NM 883552990	OPERATING RIGHTS	0.000000000
COG OPERATING LLC	600 W ILLINOIS AVE	MIDLAND TX 797014882	<b>OPERATING RIGHTS</b>	0.000000000
COMPOUND PROPERTIES LLC	PO BOX 2990	RUIDOSO NM 883552990	OPERATING RIGHTS	0.000000000
LINN ENERGY HOLDINGS LLC	600 TRAVIS ST STE 5100	HOUSTON TX 770023092	<b>OPERATING RIGHTS</b>	0.000000000
LINN ENERGY HOLDINGS LLC	600 TRAVIS ST STE 5100	HOUSTON TX 770023092	LESSEE	100.000000000
MALJAMAR DEV PRTNSHP	8115 PRESTON RD #400	DALLAS TX 75225	<b>OPERATING RIGHTS</b>	0.000000000
OCCIDENTAL PERMIAN LP	5 E GREENWAY PLAZA #110	HOUSTON TX 770460521	OPERATING RIGHTS	0.000000000
OCCIDENTAL PERMIAN LTD PTNRSHP	PO BOX 4294	HOUSTON TX 772104294	OPERATING RIGHTS	0.000000000
SABINE OIL & GAS CORP	707 17TH ST STE 3600	DENVER CO 802023406	OPERATING RIGHTS	0.000000000

Serial Number: NMNM-- 0 315712

Mer Twp Rng Sec	STyp	SNr Suff Subdivision	District/Field Office	County	Mgmt Agency	
23 01705 0320E 004	ALIQ	N2S2,52SW;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT	
23 0170S 0320E 009	ALIQ	W2,NWNE;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT	
23 01705 0320E 015	ALIQ	NE;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT	

Serial Number: NMNM-0 315712

Act Date	Code	Action	Action Remark	Pending Office
05/01/1941	124	APLN RECD		Management of the Communication of the Communication and the Communication of the Communicati
06/01/1941	496	FUND CODE	05;145003	to the second
06/01/1941	533	RLTY STEP 12.5-32% - SEE	AUG 8TH DETER	mina Tian 7/20/16
06/01/1941	868	EFFECTIVE DATE	11000 00121	
08/24/1962	209	CASE CREATED BY SEGR	OUT OF NMLC059576;	VESO 12.5 20 RoyalTy Rate
08/24/1962	650	HELD BY PROD - ACTUAL		i de la
05/01/1967	232	LEASE COMMITTED TO UNIT	NMNM70988X;MALJAMAR G	
05/01/1967	501	REFERENCE NUMBER	UA-140800018848;	
03/19/1971	940	NAME CHANGE RECOGNIZED	PAN AMER PETRO/AMOCO	
08/24/1987	974	AUTOMATED RECORD VERIF	GG/LR	
06/16/1992	974	AUTOMATED RECORD VERIF	AT/KRP	
06/22/1992	932	TRF OPER RGTS FILED	CHEVRON/WISER OIL CO	
08/20/1992	933	TRF OPER RGTS APPROVED	EFF 07/01/92;	
08/20/1992	974	AUTOMATED RECORD VERIF	SSP/JS	
10/01/1992	621	RLTY RED-STRIPPER WELL	2.1%;/1/8910088480	
01/15/1993	625	RLTY REDUCTION APPV	/1/	
03/02/1994	974	AUTOMATED RECORD VERIF	NNA	
03/01/1995	575	APD FILED		
07/21/1995	575	APD FILED		
09/21/1995	576	APD APPROVED	20-MALJ GRAYBURG UNIT	
12/04/1995	932	TRF OPER RGTS FILED	THE WISER/MALJAMAR; 1	
12/04/1995	932	TRF OPER RGTS FILED	THE WISER/MALJAMAR; 2	
02/12/1996	576	APD APPROVED	100-M.G.UNIT	
02/26/1996	932	TRF OPER RGTS FILED	WISER OIL/MALJAMAR	
03/12/1996	933	TRF OPER RGTS APPROVED	EFF 01/01/96;1	
03/12/1996	933	TRF OPER RGTS APPROVED	EFF 01/01/96;2	

# DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT CASE RECORDATION

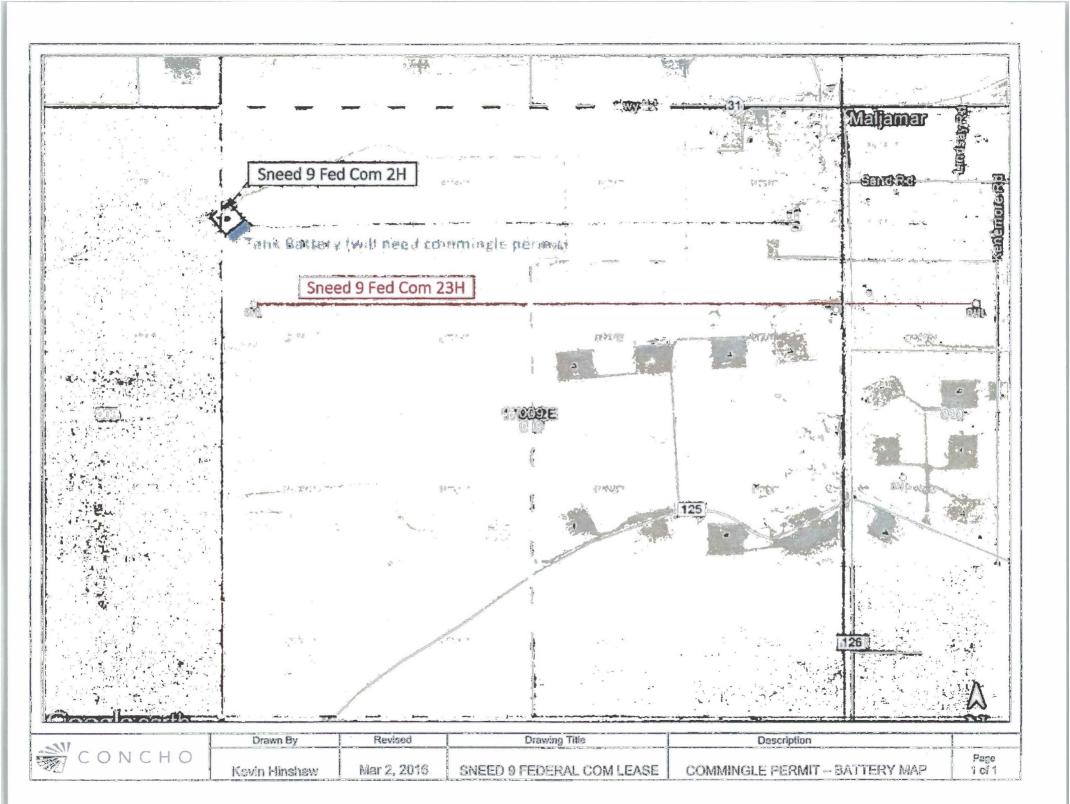
Run Time: 02:07 PM

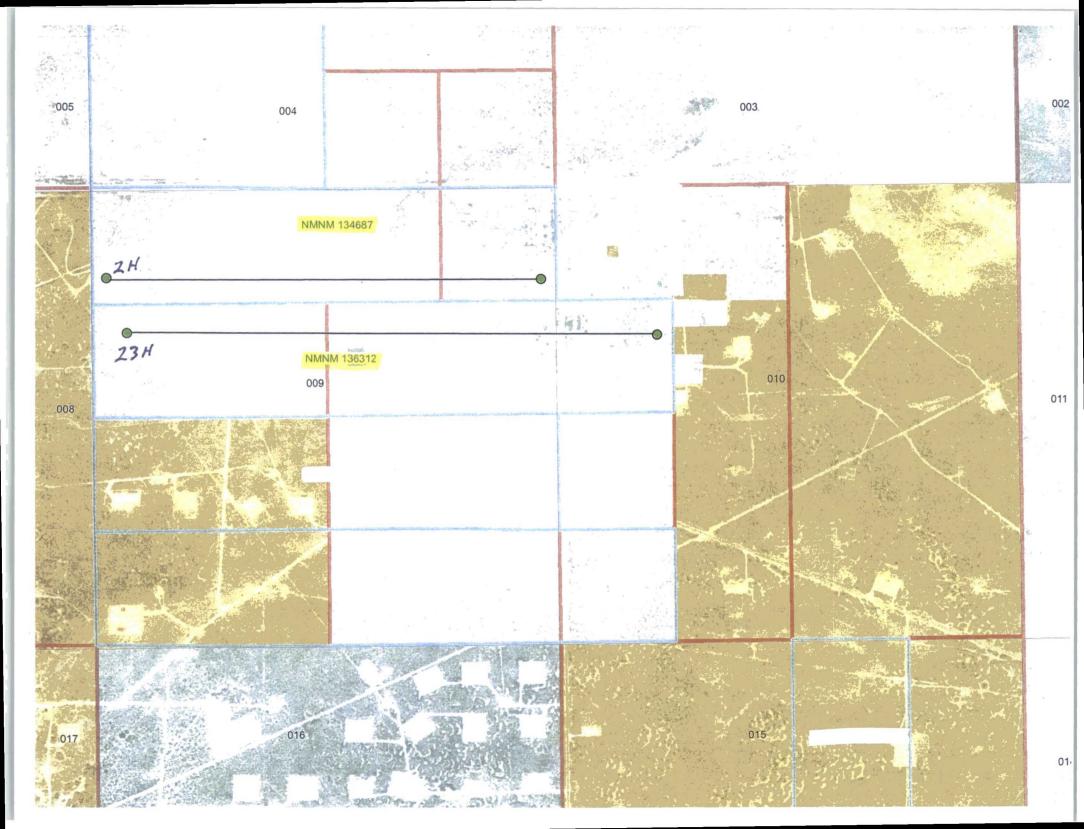
Page 3 of 3

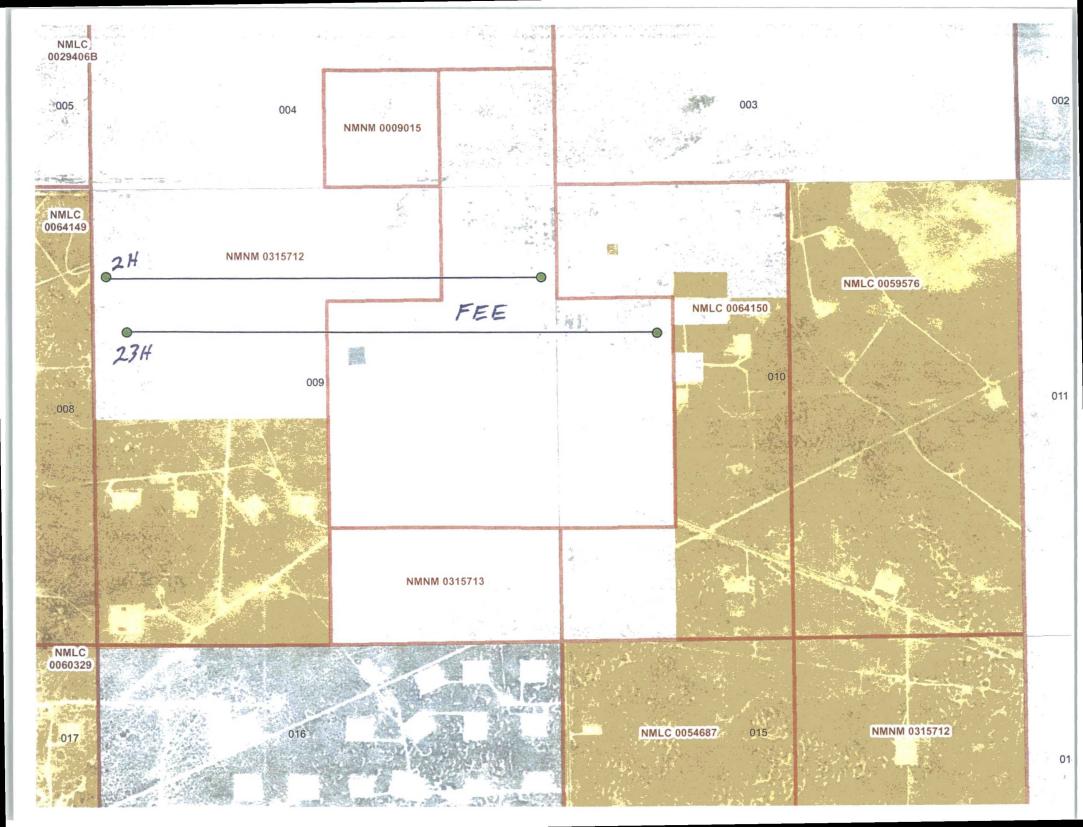
Run Date:	03/03/2016	6 (MASS) Ser	ial Register Page
06/21/2013	932	TRF OPER RGTS FILED	GROOMS AN/COMPOUND;1
10/30/2013	933	TRF OPER RGTS APPROVED	EFF 07/01/13;
10/30/2013	974	AUTOMATED RECORD VERIF	EMR
08/04/2014	650	HELD BY PROD - ACTUAL	/2/
08/04/2014	658	MEMO OF 1ST PROD-ACTUAL	/2/NMNM134687;
08/18/2014	932	TRF OPER RGTS FILED	BRANEX RE/COG OPERA;1
09/10/2014	933	TRF OPER RGTS APPROVED	EFF 09/01/14;
09/10/2014	974	AUTOMATED RECORD VERIF	EMR
06/22/2015	102	NOTICE SENT-PROD STATUS	
06/22/2015	643	PRODUCTION DETERMINATION	/2/
07/29/2015	530	RLTY RATE - 12 1/2%	YESO FM;/A/
07/29/2015	625	RLTY REDUCTION APPV	EFF 02/12/13;
12/09/2015	974	AUTOMATED RECORD VERIF	MJD
Line Nr	Remar	rks	Serial Number: NMNM 0 315712
0001	/A/AC	T OF 8/8/1946-ROYALTY DETERMINATE	ON (ROSWELL DO)
0002		RLTY 12.5% FOR THE FOLLOWING: YES	FM ONLY
0003		SEC 4 N2S2, S2SW	
0004		SEC 9 NW, NWNE	
0005		SEC 15 NE	
0006	LANDS	NOT ENTITLED TO A ROYALTY LIMITA	ATION
0007		SEC 9 SW	
0008	05/14	/10 SANDRIDGE BONDED LESSEE NMB00	00598/NW
0009	09/27	//11 LINN ENERGY HOLDING BONDED LI	ESSEE
0010	NMB00	0501 N/W	
0011	08/08	/2012 - LESSEE BONDED	
0012	LINN	ENERGY HOLDINGS LLLC - NMB000501	- N/W;
0012			
0012	10/30	0/2013 - BONDED LESSEE - PER ABSS	
		/2013 - BONDED LESSEE - PER ABSS ENERGY HOLDINGS LLC - NMB000501	- N/W;

0016

COG OPERATING LLC - NMB000215 - SW/NM;









March 23, 2016

DEVON ENERGY PRODUCTION CO LP PO BOX 843559 DALLAS, TX 75284-3559

# **RE: Request for Surface Commingle**

To Whom It May Concern:

This letter will serve as notice under Rule 104.F (3) that COG Operating LLC has requested administrative approval from the Oil Conservation Division in Santa Fe, NM for Surface Commingle of production to the Sneed 9 Federal Com 2H Central Tank Battery. Please see attached well list.

Sneed 9 Federal Com 2H

Lea County, NM

API # 30-025-41490

Surface: 990 FNL & 150 FWL

Sec 9, T17S, R32E, Unit E

Sneed 9 Federal Com 23H

Lea County, NM

API# 30-025-41410

Surface: 1650 FNL & 330 FWL

Sec 9, T17S, R32E, Unit E

Should you, or your company, have any objection, it must be filed in writing within twenty (20) days from the date of this notice to the New Mexico Oil Conservation Division at the following address: 1220 S St. Francis Drive, Santa Fe, New Mexico 87505. The Division Director may approve the Surface Commingle if no objection has been made within the 20 days after the application has been received. Please do not hesitate to reach us with any questions at the phone number given below Sincerely,

Kanicia Castillo 432.685.4332

Lead Regulatory Analyst

COG Operating LLC

	-	E	1			-			1	1	Т					1	Т	T	Т	T	1	Т	Т									-						_				
Notes	Sent Certified Mail to Devon Energy Production Co IP (PO Box 843559   Dallst, TX 75284-3559) GC. 91-7199-9991 7036-1866-0047	Sent Certified Mail to Alton C. White, M. (3112 Alaxee Stratford P).   Austin, 7x 78746j GC: 91-7199-9991-7036-1866-0382	Sent Certified Mail to Baish Limited Partnership c/o Cavin & Ingram, P.A. (PO Bux 1216   Absuquerque, NM 871031 GC: 91-7199-9991-7036-1866-0375	Sent Certified Mail to Chevron USA, INC. (PD Box 730436   Dallas, TX 75373-0416  GC. 91-7199-9991-7036-1866-0368	Sent Certified Mail to Deborah E. Masters (253 Slate Hill Rd.   Chatham, NY 17037) GC, 91-7199-9991-7036-1866-0351	Sent Certified Mail to EnergyQuest II, ILC (45.76 Researb Forest Orive, Suite 200   The Woodlands, TX 77381) GC, 91 7199-9991 7015-1866-0344	Sent Certified Mail to Ja Aan Vater (327 W Main St.   Artesla, NM 88210) GC. 91 7199-9991. 7036-1866-0337	Sent Certitled Mail to Kyla Thompson (1122 Green Valley Rd NW   Los Ranchos, NM 87107) GC. 91-7199-9991-7036-1866-9320	Sent Certified Mail to Triad Energy Corporation (1616 Vors Road, Ste 650   Houston, TX 77057) GC. 91-7199 9991-7036-1866-0313	Sent Certified Mail to The Dororthy Dell Graeber Trust (PO Box 350   Leavenworth, R.S. 66048) GC. 91 7199-9991, 7036-1866-0306	Sent Certified Mad to C&I Powell Revocable Trust, Craig Powell & Ingrid Powell (PO Box 416 ) Las Altos, CA 94023   GC 91 7199-9991 7036-1866-0290	Sent Certified Mail to Braille Institute of America Agency, Bank of America (PO Bon B40738   Dallas, TX 75284-0738) GC. 91-7199-9991. 7036-0283	Sent Certified Mail to Betty M Dreessen Rev Liv Trait DT0 10/17/77 IPO Box 817   Los Altos, CA 94023 GC, 91 7199-9991 7036-1866-0276	Sent Certified Maid to Betty Kyte Dreessen Irrev. Trust of 12, 23, 1958 Ingrid D. Powell, Trustee (114 Las Brisas Drive Monterey, CA 93940) GC 8: 91, 7199-9991. 7016-1866-0269	Sent Certified Mail to Alice R. Crouch (PO Box 2614   Taos, MAI 87571) GC 91-7199-9991-7036-1866-0152	Sent Certified Mail to Carol H. Nantker (957 La Senda   Santa Barbara, CA 93105) GC. 91-7199-9991-7036-1866-0245	Sent Certified Muit to Cecle Marie Dressen (PD Box 1896   Pouthbo, WA 98370) GC 91-7199-9991-7036-1866-0238	Sent Certified Mail to Charles R. Qualita (PO 6ox 10181   Midland, TX 79702  GC. 91-7199-9991-7036-1866-0221	Sent Certified Mail to Cecilia Aymond (11094 CR 2464   Terrell, TX 75160) GC: 91-7109-9991-7036-1866-0214	Sent Certified Mail to Compound Properties, LLC (P.O. Box 2590 Ruidoso, NM 88355-2990) GC 8: 91-7199-5991-7036-1866-0207	Sent Certified Mail to Edward Dreessen Ir. (PO Bon 830   Palo Cedro, CA 96073) GC. 91-7199-9991-7036-1866-0191	Sent Certified Mad to Druella H. Willbanks (PD Box 84   Maljamar, MM 88264) GC. 91 7199-9991. 7036-1866-0184	Sent Certified Mail to Marathon Od Company (PO Box 732312   Dallas, TX 75373-7313) GC, 91-7199-9991-7036-1866-0153	Sent Certified Mail to Ray Devoe Taylor (PO 80x 8189   Rowell, NM 88202) GC; 91-7199-9991-7036-1866-0146	Sent Certified Mail to Progeny Petroleum LLC (PO Box 30864 ) Santa Barbara, CA 93130) GC, 91-7199-9991-7016-1866-0139	Sent Certified Mail to Office of Natural Resources Revenue, Royalty Mgmt Program (PO Box 5760   Denver, CD 50217-2760) GC. 91-7199-9991-7036-1866-0108	Sent Certified Mail to Decidental Permian Limited Partners (PD Box 100726   Atlanta, GA 30384   GC: 91-7199-9991-7036-1866-0092	Sent Certified Maid to Mark T. Hawdons (PD Box 3192   Midland, TX 79702) GC. 91.7199-9991-7036-1866-0085	Sent Certified Mail 10 Selms E. Andrews Perpetual Charitable Trust Bank of America, M.A. Trustee (P.O. Box 830308 Dallas, Tous 75283) GC #: 91. 7199-9991-7036-1866-0078	Sent Certified Mail to Selma E. Andrews Trust FBO Peggy Barrett, Bank of America Ha Trustee (PO Box 840738   Dallas, TX 75284-0738) GC. 91 7199-9991. 7036-1866-0061	Sent Certitibed Mail to Ruth Taylor Wright ( PO Box 3,259   Wickenburg, AZ 85358) GC 91 7199-9991-7036-1866-0054	Wade H. Hover - Address Unknown	Robert Bes, SSP. Address Unknown	Laura Hovers Parks - Address Unknown	Fern Sullivan - Address Unknown	James R. Malott, Jr. SSP - Address Unknown	Cara Lyn Gant SSP - Address Unknown	Mary Anne Niller Berlinger - Addréss Unknown	Julia Mäller Burnham - Address Unknown	David Kyte - Address Unknown	Pear F Wignan Survivors Trust UTA 3: 31-82. Address Unknown	Pauline A. Nicholson Rev Family Trust UTA DTD 9/26/2000 - Address Unknown
Well Name	Sneed 9 Fed Com #2H	Sneed 9 Fed Com NZH	Sneed 9 Fed Com #2H	Sneed 9 Fed Com #2H	Sneed 9 Fed Com #2H	Sneed 9 Fed Com #2H	Sneed 9 Fed Com #2H	Sneed 9 Fed Com #2H	Sneed 9 Fed Com #2H	Sneed 9 Fed Com #2H	Sneed 9 Fed Com #2H	Sneed 9 Fed Com #2H	Sneed 9 Fed Com #2H	Sneed 9 Fed Com #2H	Sneed 9 Fed Com #2H	Sneed 9 Fed Com #2H	Sneed 9 Fed Com #2H	Sneed 9 Fed Com #2H	Sneed 9 Fed Com #2H	Sneed 9 Fed Com #2H	Sneed 9 Fed Com #2H	Sneed 9 Fed Com #2H	Sneed 9 Fed Com #2H	Sneed 9 Fed Com #ZH	Sneed 9 Fed Com #2H	Sneed 9 Fed Com 4/2H	Sneed 9 Fed Com #2H	Sneed 9 Fed Com #2H	Sneed 9 Fed Com #2H	Sneed 9 Fed Com #2H	Sneed 9 Fed Com #2H	Sneed 9 Fed Com #2H	Sneed 9 Fed Com 4/2H	Sneed 9 Fed Com #2H	Sneed 9 Fed Com #2H	Sneed 9 Fed Com IIZH	Sneed 9 Fed Com #2H	Sneed 9 fed Com IIZH	Sneed 9 Fed Com #2H	Sneed 9 Fed Com #2H	Sneed 9 Fed Com #2H	Sneed 9 Fed Com N2H
Document Type	Commingle Motice, C1078 and Tank Battery Diagram	Commingle Notice, C1078 and Tank Battery Diagram	Commingle Notice, C1078 and Tank Battery Diagram	Commingle Notice, C1078 and Tank Battery Diagram	Commingle Notice, C107B and Tank Battery Diagram	Comuningle Notice, C107B and Tank Battery Diagram	Commingle Notice, C107B and Tank Battery Diagram	Commingle Notice, C107B and Tank Battery Diagram	Commingle Motice, C1078 and Tank Battery Diagram	Commingle Notice, C1878 and Tank Battery Diagram	Commingle Notice, C1078 and Tank Battery Diagram	Commingle Notice, C107B and Tank Battery Diagram	Commingle Notice, C1078 and Tank Battery Olagram	Commingle Notice, C1078 and Tank Battery Diagram	Commingle Notice, C1079 and Tank Battery Diagram	Commingle Notice, C107B and Tank Battery Diagram	Commingle Notice, C1078 and Tank Battery Diagram	Commingle Notice, C1078 and Tank Battery Diagram	Commingle Notice, C107B and Tank Battery Diagram	Commingle Motice, C1078 and Tank Battery Diagram	Commingle Notice, C1078 and Tank Battery Diagram	Commingle Notice, C1078 and Tank Battery Diagram	Commingle Notice, C1078 and Tank Battery Diagram	Commingle Notice, C1078 and Tank Battery Diagram	Commingle Notice, C107B and Tank Battery Diagram	Commingle Notice, C1878 and Tank Battery Olagram	Commingle Notice, C1878 and Tank Battery Diagram	Commingle Notice, C1078 and Tank Battery Diagram	Commingle Notice, C1078 and Tank Battery Diagram	Commingle Notice, C1078 and Tank Battery Diagram	Commingle Notice, C1878 and Tank Battery Diagram	Commingle Motice, C1878 and Tank Battery Diagram	Commingle Notice, C1878 and Tank Battery Diagram	Commingle Motice, C1078 and Tank Battery Diagram	Commingle Notice, C1078 and Tank Battery Diagram	Commingle Motice, C1078 and Tank Battery Diagram	Commingle Motice, C1078 and Tank Battery Diagram	Commingle Motice, C1078 and Tank Battery Diagram	Commingle Notice, C1078 and Tank Battery Diagram	Commingle Motice, C1078 and Tank Battery Diagram	Commingle Motice, C1878 and Tank Battery Diagram	Commingle Notice, C1078 and Tank Battery Diagram
Initials	18	35	拆	11	35	JF.	36	JF.	JF.	16	JF.	18	J.F.	36	Jf.	JF.	J.F	IF.	11	JF.	Jf.	IF.	JF.	H.	IF.	JF.	JF	JF	JF.	16	J.F.	16	JF.	#	JF.	JF.	36	JF.	JF.	JF.	JF	IF.
Sent Out Date	3/23/2016	3/23/2016	3/23/2016	3/23/2016	3/23/2016	3/23/2016	3/23/2016	3/23/2016	3/23/2016	3/23/2016	3/23/2016	3/23/2016	3/23/2016	3/23/2016	3/23/2016	3/23/2016	3/23/2016	3/23/2016	3/23/2016	3/23/2016	3/23/2016	3/23/2016	3/23/2016	3/23/2016	3/23/2036	3/23/2016	3/23/2016	3/23/2036	3/23/2016	3/23/5016	3/23/2016	3/23/2016	3/23/2016	3/23/2016	3/23/3016	3/23/2016	3/23/2036	3/23/2036	3/33/3016	3/23/2016	3/23/2036	3/23/2016

ABOVE THIS LINE FOR DIVISION USE ONLY

# NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -



		1220 South St. Francis Drive, Santa Fe, N	M 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]  Sneed 9 Fed Com											
[1]	TYPE OF AP [A]	PLICATION - Check Those Which Apply for Location - Spacing Unit - Simultaneous Ded  NSL NSP SD		#2H API# 30-0 #23H API# 30-							
	Check [B]	One Only for [B] or [C]  Commingling - Storage - Measurement  DHC X CTB PLC PC	c ols	] OLM							
	[C]	Injection - Disposal - Pressure Increase - En		ery 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 Surfa	ce Owner								
	[C]	Application is One Which Requires Pul	olished Legal Not	tice							
	[D]	Notification and/or Concurrent Approve U.S. Bureau of Land Management - Commissioner of Public	al by BLM or SLO Lands, State Land Office	0							
	[E]	For all of the above, Proof of Notification	on or Publication	is Attached, and/or,							
	[F]	Waivers are Attached									
[3]		CURATE AND COMPLETE INFORMAT	ION REQUIRE	D TO PROCESS T	HE TYPE						
	[4] <b>CERTIFICATION:</b> I hereby certify that the information submitted with this application for administrative approval is <b>accurate</b> and <b>complete</b> to the best of my knowledge. I also understand that <b>no action</b> 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.										
-	cia Castillo			latory Analyst	3/31/16						
Print o	r Type Name	Signature	Title		Date						
			kcastillo e-mail Address	@concho.com							

<u>District I</u> 1625 N. French Drive, Hobbs, NM 88240 District II

District II
811 S. First St., 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-107-B Revised August 1, 2011

# OIL CONSERVATION DIVISION

1220 S. St Francis Drive Santa Fe, New Mexico 87505 Submit the original application to the Santa Fe office with one copy to the appropriate District Office.

APPLICATION			(DIVERSE	UWNERSHIP)								
	Operating LLC											
OPERATOR ADDRESS: One	Concho Center	, 600 W. Illin	nois Ave, N	Midland, TX 7	9707							
APPLICATION TYPE:												
Pool Commingling Lease Comminglin	g Pool and Lease Cor	nmingling Off-Lease	Storage and Measure	ement (Only if not Surface	Commingled)							
LEASE TYPE:  Fee	State Feder											
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							
		]										
		Manage of the Control										
(2) Are any wells producing at top allowables? ☐ Yes ☐ No (3) Has all interest owners been notified by certified mail of the proposed commingling? ☐ Yes ☐ No. (4) Measurement type: ☐ Metering ☐ Other (Specify) (5) Will commingling decrease the value of production? ☐ Yes ☐ No If "yes", describe why commingling should be approved												
(B) LEASE COMMINGLING  Please attach sheets with the following information												
(1) Pool Name and Code. Maljamar; Yeso, West 44500 (2) Is all production from same source of supply? ☐ Yes ☑ No (3) Has all interest owners been notified by certified mail of the proposed commingling? ☑ Yes ☐ No (4) Measurement type: ☑ Metering ☑ Other (Specify) Test method w/common interest.												
	(C) POOI1	FEACE COMMENTS	CLING									
		LEASE COMMIN s with the following in										
(1) Complete Sections A and E.												
(F	OFF LEACE OF	ODACE MEA	CUDERADIO									
(L		ORAGE and MEA ts with the following										
(1) Is all production from same source of												
(2) Include proof of notice to all interest o	wners.			54								
(E) ADDITIONAL INFORMATION (for all application types)  Please attach sheets with the following information												
<ol> <li>A schematic diagram of facility, including legal location.</li> <li>A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved.</li> </ol>												
(3) Lease Names, Lease and Well Number	(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												
SIGNATURE: Lead Regulatory Analyst DATE 1/09/16												
TYPE OR PRINT NAME Kanicia Castillo TELEPHONE NO.: 432-685-4332												
E-MAIL ADDRESS: kcastillo@concho.com												

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

## Sneed 9 Federal Com 2H 3002541409 & Sneed 9 Federal Com 23H 3002541410 Leases NMNM0315712 to include CAs NMNM134687 & NMNM136312

# COG Operating LLC July 25, 2017 Condition of Approval Surface commingling and off CA gas measurement and sales

- 1. This approval is subject to like approval by the New Mexico Oil Conservation Division.
- 2. This agency shall be notified of any spill or discharge as required by NTL-3A.
- 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 or product accountability.
- 4. 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.
- 5. Approval for combining production from various sources is a privilege which is granted to lessees 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.
- 6. Gas measurement for allocation must be measured as per Federal Regulations, AGA and API requirements for sales meters.
- 7. All gas and oil subject to royalty shall be measured as per federal regulations and shall be reported to ONRR as required. All gas which is vented, flared or used on lease shall be reported as per NTL-4A to ONRR. All gas which is vented or flared shall be subject to royalty, unless prior approval was given by the authorized officer.
- 8. This agency shall be notified of any change in sales method or location of sales point.
- 9. Additional wells require additional commingling approvals.
- 10. Notify this office 24 Hrs. prior to any meter calibration/proving to allow time for an inspector to witness.
- 11. Submit meter numbers upon installation of meters and also provide updated facility diagram with meters numbers.