Initial

Application

Part I

Received: <u>07/24/2019</u>

This application is placed in file for record. It MAY or MAY NOT have been reviewed to be determined Administratively Complete

TYPE: CTB RECEIVED: REVIEWER: APP NO: 07/24/2019 pMAM1920557659 MAM

ABOVE THIS TABLE FO	DK OCD DIAIZON 025 ONTA
NEW MEXICO OIL CONS - Geological & Enginee 1220 South St. Francis Drive, S	ering Bureau –
ADMINISTRATIVE APPLIC	
THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE AI REGULATIONS WHICH REQUIRE PROCESSING	
Applicant: COG OPERATING, LLC	OGRID Number: 229137
Well Name: HAMBONE FEDERAL COM 25H and HAMBONE FEDERAL	AL COM 26H API: 30-015-45581 / 30-015-45664
ool: PURPLE SAGE; WOLFCAMP GAS	Pool Code: _98220
SUBMIT ACCURATE AND COMPLETE INFORMATION RE INDICATED	
1) TYPE OF APPLICATION: Check those which apply for A. Location – Spacing Unit – Simultaneous Dediction — NSL NSP(PROJECT AREA)	7 1 1 1 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
B. Check one only for [1] or [1] [1] Commingling – Storage – Measurement DHC CTB PLC PC [11] Injection – Disposal – Pressure Increase – I WFX PMX SWD IPI	□ EOR □ PPR
2) NOTIFICATION REQUIRED TO: Check those which a A. Offset operators or lease holders B. Royalty, overriding royalty owners, revenue C. Application requires published notice D. Notification and/or concurrent approval be E. Notification and/or concurrent approval be F. Surface owner G. For all of the above, proof of notification of the provenue of the province of the provin	e owners by SLO by BLM Notice Complete Content Complete
3) CERTIFICATION: I hereby certify that the information administrative approval is accurate and complete understand that no action will be taken on this approvaling actions are submitted to the Division.	to the best of my knowledge. I also
Note: Statement must be completed by an individua	al with managerial and/or supervisory capacity.
	7/01.0
	<u> 7/24/19</u>
JEANETTE BARRON	Dale
Print or Type Name	575-748-6974
Λ	Phone Number
Martt Barra	

<u>yeantte Basson</u> Signifiure

jbarron@concho.com e-mail Address

Received by OCD: 7/24/2019 3:06:53 PM

E-MAIL ADDRESS: jbarron@concho.com

District I
1625 N. French Drive, Hobbs, NM 88240
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	FOR SURFACE	COMMINGLING	(DIVERSE	OWNERSHIP)			
OPERATOR NAME: COG Op	erating LLC						
OPERATOR ADDRESS: 2208 W Main Street, Artesia, New Mexico 88210							
APPLICATION TYPE:	APPLICATION TYPE:						
☐ Pool Commingling ☐ Lease Commingling	g Pool and Lease Co	mmingling Off-Lease	Storage and Measu	rement (Only if not Surface	e Commingled)		
	State X Fede						
Is this an Amendment to existing Order Have the Bureau of Land Management ☐ Yes ☐ No					ingling		
		OL COMMINGLIN s with the following in					
(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes		
	<u> </u>	-	<u> </u>				
		-					
	<u> </u>	-		-			
		1					
(3) Has all interest owners been notified b (4) Measurement type: Metering [(5) Will commingling decrease the value of	Other (Specify)		☐Yes ☐No.	ing should be approved	W		
		SE COMMINGLIN s with the following in					
 (1) Pool Name and Code. (2) Is all production from same source of some source of s	supply? Yes N	О	⊠Yes □N	0			
X	(C) POOL and	LEASE COMMIN	GLING				
	Please attach sheet	s with the following it	nformation				
(1) Complete Sections A and E.							
1)	*	ORAGE and MEA					
(1) Is all production from same source of (2) Include proof of notice to all interest of	supply? Yes N						
(E) AI		RMATION (for all		/pes)			
(1) A schematic diagram of facility, include		the tonowing ti	ervi mativu				
(2) A plat with lease boundaries showing (3) Lease Names, Lease and Well Number	all well and facility locati	ons. Include lease number	ers if Federal or Sta	ate lands are involved.			
I hereby certify that the information above is	true and complete to the	hest of my knowledge on	d helief				
SIGNATURE GAME	•			DATE: 7/24/19	<u> </u>		
TYPE OR PRINT NAME Jeanette Barron	TELEPHONE NO.:	575.748.6974					

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

Re: Application for Administrative Approval of Surface Commingle and CTB

Dear Mr. McMillan,

COG Operating LLC respectfully requests approval for off-lease measurement and surface commingling for the following wells:

Hambone Federal Com 25H

API# 30-015-45581 Purple Sage; Wolfcamp

SHL: 330' FSL 2410' FWL, Ut. N, Sec. 8-T26S-R29E BHL: 200' FNL 2310' FEL, Ut. C, Sec. 5-T26S-29E

Eddy County, NM

Hambone Federal Com 26H

API# 30-015-45664 Purple Sage; Wolfcamp

SHL: 330' FSL 2440' FWL, Ut. N, Sec. 8-T26S-R29E BHL: 200' FNL 2310' FEL, Ut. B, Sec. 5-T26S-R29E

Eddy County, NM

Oil Production:

The oil production from Hambone Federal Com 25H and Hambone Federal Com 26H will be measured separately by allocation meter prior to being commingled at the Central Tank Battery located in Ut. N, Sec. 8 /-T26S-R29E. In addition, the oil production from these wells may also be transported by truck to either the Red Hills Offload Station, located in Unit O, Section 4-T26S-R32E, or the Jal Offload Station, located in Unit D, Section 4-T26S-R37E, Lea County in the event the CTB on lease is over capacity or in the case of battery or pipeline repairs. In this case the oil will remain segregated and will be measured by lact meter when offloading at said stations.

Gas Production:

Gas produced from Hambone Federal Com 25H and Hambone Federal Com 26H will be measured at the Central Tank Battery by allocation meter prior to being commingled. The custody transfer meter is in Ut. N, Sec. 8-T26S-R29E which is at the Central Tank Battery location.

Page 2 July 24, 2019 NM Oil Conservation Division

All owners of interest have been notified by certified mail that should they have an objection to this off-lease measurement and surface commingling, they must file a formal protest with the NMOCD within 20 days of the date of this application. Due to the fee leases under these wells, a Public Notice has also been posted in the Artesia Daily Press. Proof of owner notification and copy of Public Notice is enclosed.

Please see the enclosed Administrative Application Checklist, C-107B Application for Surface Commingling, plats for referenced wells, site facility diagram, maps with lease boundaries showing wells and facility locations along with copies of the submitted FMP sundries.

Thank you for your attention to this matter.

Jeanette Barron

Sincerely,

Jeanette Barron Regulatory Analyst

Enclosures xc: Artesia OCD

District [1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax. (575) 393-0720 District II 811 S First St., Artesia, NM 88210 Phone. (575) 748-1283 Fax: (575) 748-9720 District III 1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 District IV 1220 S St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462

12 Dedicated Acres

640

³ Joint or Infill

Consolidation Code

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

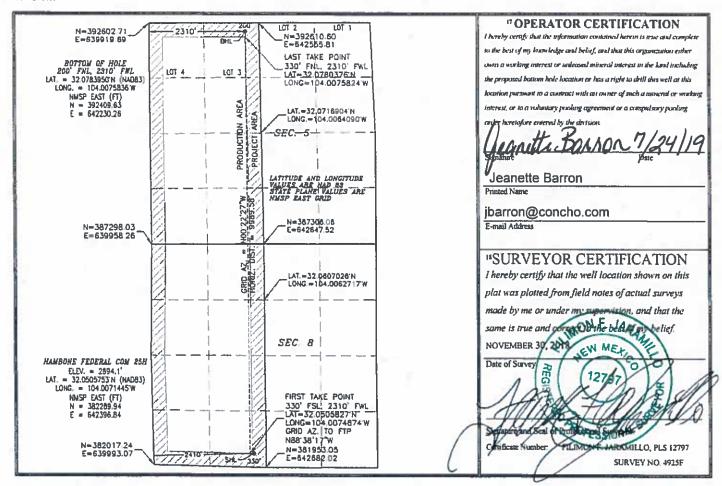
AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

	API Number ² Pool Code ³ Pool Name 5-45581 98220 Purple Sage; Wolfcamp Gas					Purple Sage;Wolfcamp Gas				
⁴ Property Code 323072					³ Property Name HAMBONE FEDERAL COM				* Well Number 25H	
¹ OGRID 22913		co			Operator Name COG OPERATING, LLC.				Elevation 2894.1	
					¹⁰ Surface	Location				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
N	8	26 S	29 E		330	SOUTH	2410	WEST EDD		
			" Bo	ttom Ho	le Location I	f Different Fron	n Surface			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
C	5	26 S	29 E		200	NORTH	2310	WEST	EDDY	

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.

Order No.



District. J
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District. III
811 S. Frat St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District. III
1000 Rio Brazos Road, Axtec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

Dedicated Acres

640

I ADE Nombre

Joint or Infill

Consolidation Code

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

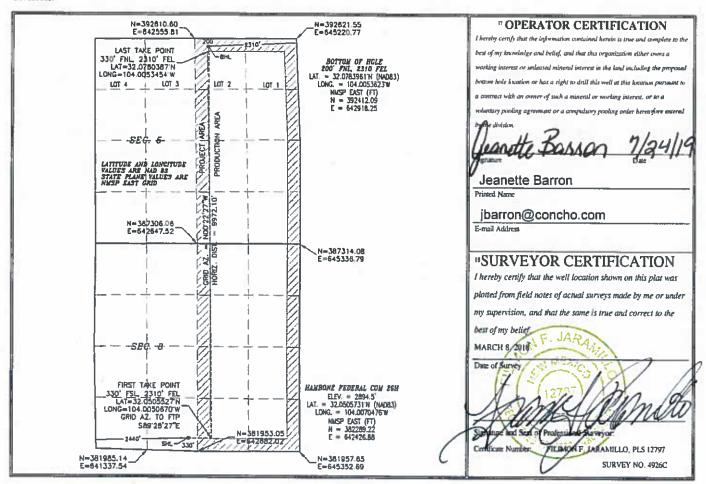
☐ AMENDED REPORT

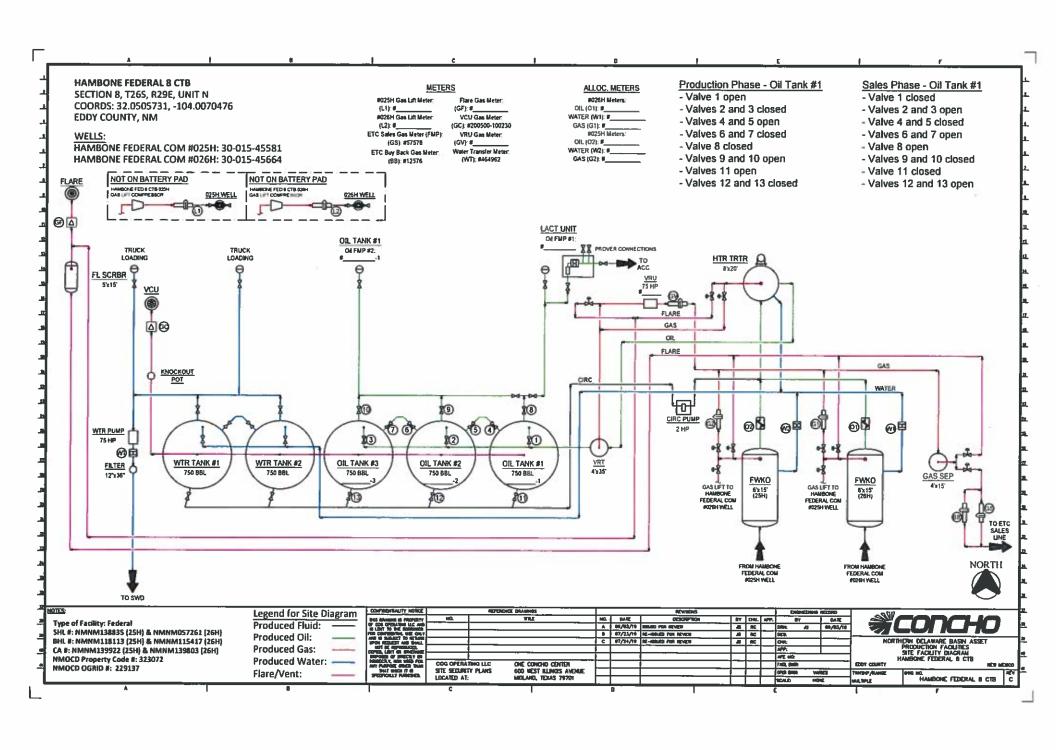
WELL LOCATION AND ACREAGE DEDICATION PLAT

30-015-4	664	Tool Name					Purple Sage;Wolfcamp Gas			
⁴ Property 9	Code				' Property Name *WI HAMBONE FEDERAL COM					
OGRID No. 229137		COC				Operator Name OG OPERATING, LLC.			*Elevation 2894.1	
					¹⁰ Surface	Location				
UL or let no.	Section 8	Township 26 S	Range 29 E	Lot Idn	Feet from the	North/South line SOUTH	Feet from the 2440	East/West line WEST	County EDDY	
			" Bo	tom Hol	e Location I	Different Fro	m Surface			
UL or lot no.	Section 5	Township 26 S	Range 29 E	Lot Idn	Feet from the 200	North/South line NORTH	Feet from the 2310	East/West line EAST	County EDDY	

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.

Order No.

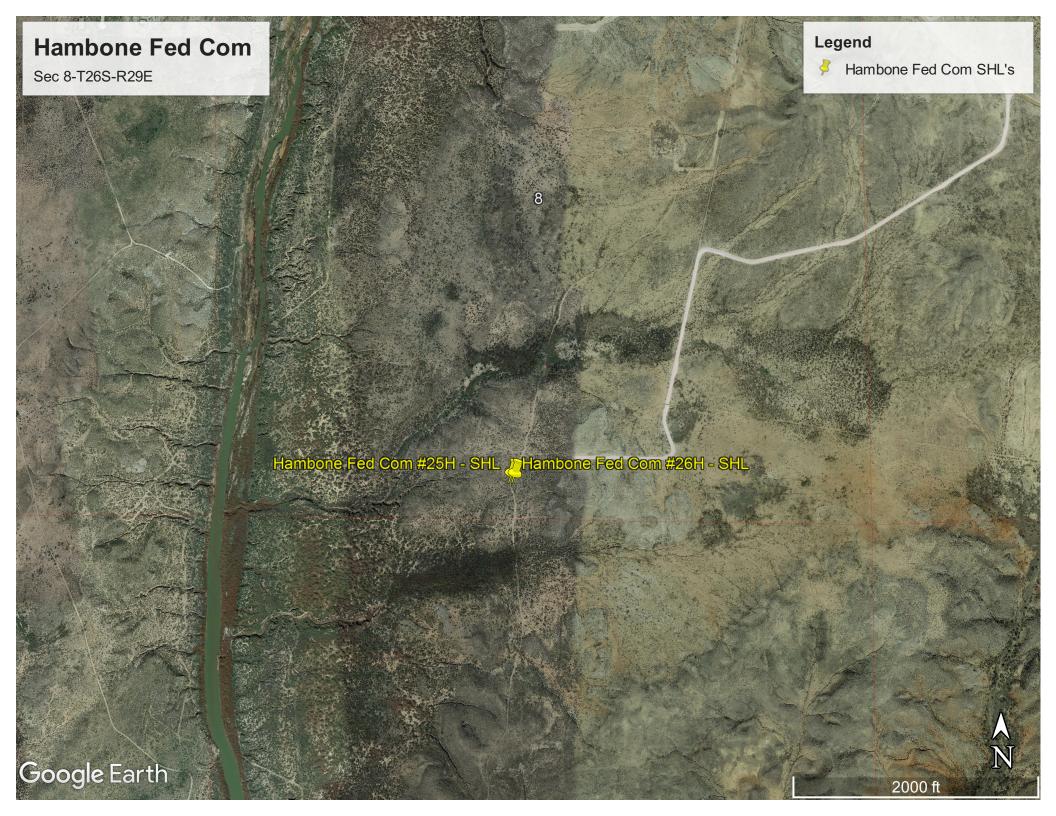




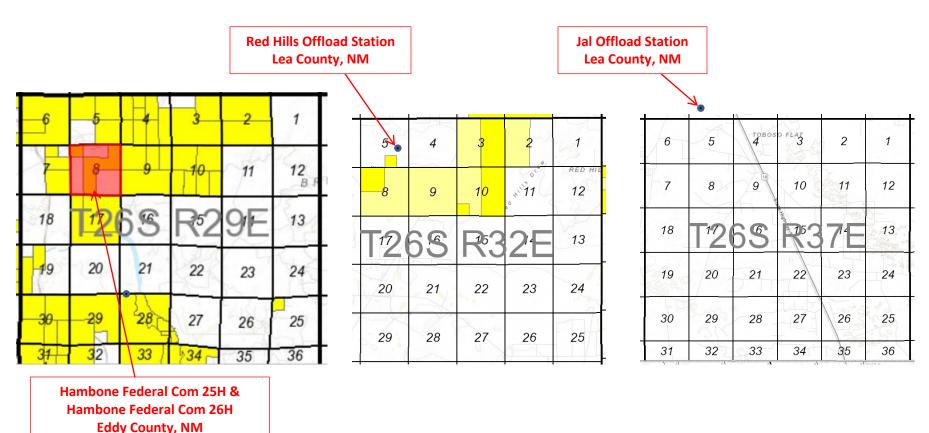
Hambone Federal Wells

Sec. 5, 8-T26S-R29E Eddy County, NM

- Wolfcamp D SHL
- Wolfcamp D BHL
- Purple Sage WC CA #NMNM139803
 Purple Sage WC CA #NMNM139922



Hambone Federal Com 25H & Red Hills and Jal Offload Station Map



HAMBONE FEDERAL COM 25H					
Name	Address	City	State	Certified Return Receipt No.	Delivered
United States of America - BLM	301 Dinosaur Trail	Santa Fe	NM 87508	7017 3040 0000 1222 3495	
M. Brad Bennett L.P.	P.O. Box 51510	Midland	TX 79710-1510	7017 3040 0000 1222 2696	
Debra Roland	P.O. Box 456	Gardendale	TX 79758	7017 3040 0000 1222 2702	
L.E. Opperman and wife Nicolette A. Opperman	500 West Texas Avenue, Suite 830	Midland	TX 79701	7017 3040 0000 1222 2719	
Delaware Ranch Inc.	1304 Riverside Drive	Carlsbad	NM 88220	7017 3040 0000 1222 2726	
Frank Blow Fowlkes	316 Granada Ave	El Paso	TX 79912	7017 3040 0000 1222 2733	
Tundra AD3 LP	2100 Ross Ave, Suite 1870	Dallas	TX 75201	7017 3040 0000 1222 2740	
Maco Stewart Fowlkes also known as Maco Fowlkes	7915 Fairdale Lane	Houston	TX 77063	7017 3040 0000 1222 2757	
J. M. Fowlkes Jr.	1801 Madison St	Pecos	TX 79772	7017 3040 0000 1222 2764	
Kathleen Fowlkes Moller	P.O. Box 516	Springville	UT 84663	7017 3040 0000 1222 2771	
			TX 78231		
Nancy A. Donley Trustee of the NVMR Trust No. 1 dated October 28	2506 Wilderness Hill Dr	San Antonio		7017 3040 0000 1222 2788	
Nancy Fowlkes Donley	2506 Wilderness Hill Dr	San Antonio	TX 78231	7017 3040 0000 1222 2795	
John M. Fowlkes	P.O. Box 1470	Marfa	TX 79843	7017 3040 0000 1222 2801	
Preston L. Fowlkes	P.O. Box 966	Marfa	TX 79843	7017 3040 0000 1222 2818	
Edwin H. Fowlkes III aka Trey Fowlkes	P.O. Box 23416	Waco	TX 76702	7017 3040 0000 1222 2825	
Janet Renee Fowlkes Murrey	P.O. Box 417	Eddy	TX 76524	7017 3040 0000 1222 2832	
Patrick K. Fowlkes	P.O. Box 658	Marfa	TX 79843	7017 3040 0000 1222 2849	
State of New Mexico	P.O. Box 1148	Santa Fe	NM 87504	7017 3040 0000 1222 3488	
Christine Fowlkes	404 Glenosa	El Paso	TX 79928	7017 3040 0000 1222 2856	
Christopher Clegg Fowlkes	404 Glenosa	El Paso	TX 79928	7017 3040 0000 1222 2863	
John M. Fowlkes whose wife is Lauren M. Fowlkes	P.O. Box 1470	Marfa	TX 79843	7017 3040 0000 1222 2870	
George Poage III whose wife is Nicole F. Poage	P.O. Box 369	Marble Falls	TX 78654	7017 3040 0000 1222 2887	
Kemp Smith LLP	221 N. Kansas Suite 1700	El Paso	TX 79901-1441	7017 3040 0000 1222 2894	
David Kerby whose wife is Rebecca Kerby	16704 County Road 1440	Wolfforth	TX 79382	7017 3040 0000 1222 2900	
George Thompson whose wife is Shirley Thompson	4619 94th Street	Lubbock	TX 79424	7017 3040 0000 1222 2917	
Camie Wade whose husband is Matthew Wade	10706 Orlando Ave	Lubbock	TX 79423	7017 3040 0000 1222 2924	
Suzanne B. Koch	P.O. Box 270475	Houston	TX 77277	7017 3040 0000 1222 2931	
Douglas C. Koch	P.O. Box 540244	Houston	TX 77254	7017 3040 0000 1222 2948	
Wayne A. Bissett whose wife is Laura Bissett	P.O. Box 2101	Midland	TX 79702	7017 3040 0000 1222 2955	
VanGuard Operating LLC	5847 San Felipe #3000	Houston	TX 77057	7017 3040 0000 1222 2962	
Nestegg Energy Corporation	2308 Sierra Vista Road	Artesia	NM 88210	7017 3040 0000 1222 2979	
Mitchel E. Cheney	236 Merrie Way Lane	Houston	TX 77024	7017 3040 0000 1222 2986	
Lynn S. Charuk whose wife is Grace Charuk	3921 Tanforan Ct	Midland	TX 79707	7017 3040 0000 1222 2993	
Madison M. Hinkle whose wife is Susan M. Hinkle	P.O. Box 2292	Roswell	NM 88202	7017 3040 0000 1222 3006	
Rolla R. Hinkle III whose wife is Rosemary H. Hinkle	105 West 3rd Street Suite 314	Roswell	NM 88201	7017 3040 0000 1222 3013	
R. F. Fort	P.O. Box 65043	Lubbock	TX 79464	7017 3040 0000 1222 3020	
Debra Kay Primera	P.O. Box 28504	Austin	TX 78755	7017 3040 0000 1222 3037	
Robert Mitchell Raindl	P.O. Box 843	Tahoka	TX 79373	7017 3040 0000 1222 3044	
Ricky D. Raindl	P.O. Box 142454	Irving	TX 75014	7017 3040 0000 1222 3051	
Marathon Oil Permian LLC	5555 San Felipe Street	Houston	TX 77056	7017 3040 0000 1222 3068	
Tap Rock Resources LLC	602 Park Point Drive, Suite 200	Golden	CO 80401	7017 3040 0000 1222 3075	
MRC Permian Company	5400 LBJ Freeway, Suite 1500	Dallas	TX 75240	7017 3040 0000 1222 3082	
Canaan Resource Partners	1101 N. Broadway, Suite 300	Oklahoma City	OK 73103	7017 3040 0000 1222 3464	

HAMBONE FEDERAL COM 26H			
Name	Address	Certified Return Receipt No.	Delivered
EOG RESOURCES INC	5509 Champions Drive, Midland, TX 79706	7017 3040 0000 1222 2542	
OXY Y-1 COMPANY	5 Greenway Plaza, Suite 110, Houston, TX 77046	7017 3040 0000 1222 2559	
MRC PERMIAN COMPANY	5400 LBJ Freeway, Suite 1500, Dallas, TX 75240	7017 3040 0000 1222 2566	
OXY USA INC	5 Greenway Plaza, Suite 110, Houston, TX 77046	7017 3040 0000 1222 2573	
TAP ROCK RESOURCES LLC	602 Park Point Drive, Suite 200, Golden, CO 80401	7017 3040 0000 1222 2580	
COMMISSIONER OF PUBLIC LANDS	P.O. Box 1148, Santa Fe, NM 87504	7017 3040 0000 1222 3471	
OFFICE OF NATURAL RESOURCES	P.O. Box 25627, Denver, CO 80225	7017 3040 0000 1222 2597	
Lynn S. Charuk	3921 Tanforan Ct, Midland, TX 79707	7017 3040 0000 1222 2603	
Mitchel E. Cheney	236 Merrie Way Ln, Houston, TX 77024	7017 3040 0000 1222 2610	
Nestegg Energy Corporation	2308 Sierra Vista Road, Artesia, NM 88210	7017 3040 0000 1222 2627	
EG3, Inc.	P.O. Box 156, Graham, TX 76450	7017 3040 0000 1222 2634	
Mary Lee Harang Picou, Trustee of the Mary Lee Harang Picou Revocable Living Trust	605 Sarah Court, Virginia Beach, Virginia 26464	7017 3040 0000 1222 2641	
Fortis Minerals II, LLC	1111 Bagby Street, Suite 2150, Houston, TX 77002	7017 3040 0000 1222 2658	
James E. Guy	10309 S. 96 E Place, Tulsa, OK 74133	7017 3040 0000 1222 2665	
The Allar Company	P.O. Box 1567, Graham, TX 76450	7017 3040 0000 1222 2672	
Regen Royalty Corp.	P.O. Box 210, Artesia, NM 88211	7017 3040 0000 1222 2689	

Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018

SUNDRY Do not use thi abandoned we	5. Lease Serial No. NMNM123925 6. If Indian, Allottee or	r Tribe Name				
SUBMIT IN	7. If Unit or CA/Agree	ment, Name and/or No.				
Type of Well	8. Well Name and No. HAMBONE FEDE	RAL COM 25H				
Name of Operator COG OPERATING LLC		EANETTE BARRO	N .		9. API Well No. 30-015-45581	
3a. Address 2208 W MAIN STREET ARTESIA, NM 88210		3b. Phone No. (include Ph: 575-748-6974	e area code)		10. Field and Pool or E PURPLE SAGE:	xploratory Area WOLFCAMP GAS
4. Location of Well (Footage, Sec., T.	, R., M., or Survey Description)				11. County or Parish, S EDDY COUNTY	
12. CHECK THE AF	PROPRIATE BOX(ES) T	O INDICATE NA	TURE OI	F NOTICE,	REPORT, OR OTH	ER DATA
TYPE OF SUBMISSION			TYPE OF	ACTION		
☐ Subsequent Report ☐ Final Abandonment Notice 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 Ab determined that the site is ready for fi COG Operating, LLC would like pad.	illy or recomplete horizontally, gi k will be performed or provide it operations. If the operation resu andonment Notices must be filed nal inspection.	ive subsurface locations the Bond No. on file with its in a multiple comple tonly after all requirem	uction pandon pandod starting and measur n BLM/BIA rtion or recordents, includi	Reclama Recomp Recomp Water D date of any pred and true ver Required sub- mpletion in a n ng reclamation	lete orily Abandon isposal oposed work and approx tical depths of all perting sequent reports must be a ew interval, a Form 3160 have been completed an	ent markers and zones. filed within 30 days
Hambone Federal Com 25H, A Hambone Federal Com 26H, A Please see attached detailed o	API# 30-015-45664, Ut. N,	Sec. 8-T26S-R29E				
14. I hereby certify that the foregoing is	Electronic Submission #47	'5012 verified by the ERATING LLC, sen	BLM Well to the Ca	Information risbad	System	
Name (Printed/Typed) JEANETTE BARRON Title REGULATORY AN					ALYST	
Signature (Electronic S	ubmission)	Date	07/24/20	19		
	THIS SPACE FOR	R FEDERAL OR	STATE (OFFICE US	SE	
Approved By Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conduct the second conduction of the second conduction in the second conduction is second conduction.	itable title to those rights in the sect operations thereon. U.S.C. Section 1212, make it a cr	Office	wingly and	willfully to mai	ke to any department or a	Date