## UNITED STATES DEPARTMENT OF THE INTERIOR



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

RI	JREAU OF LAND MANA	GEMENIT	A 200	334	Dipires	July 51, 2010
BUREAU OF LAND MANAGEMENT  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.					. Lease Serial No NMLC029342C	
					6 If Indian, Allottee or Tribe Name	
SUBMIT IN TRIPLICATE - Other instructions on reverse side.					7. If Unit or CA/Agreement, Name and/or No	
Type of Well					Well Name and No.	
☐ Oil Well ☐ Gas Well ☐ Other					W D MCINTYRE	C 9
2 Name of Operator COG OPERATING LLC	RRILLO es.com		9. API Well No 30-015-34473-00-S1			
3a. Address 550 W TEXAS, STE 1300 FAS MIDLAND, TX 79701		none No. (include area code) 432-685-4332		10 Field and Pool, or Exploratory LOCO HILLS-PADDOCK		
4. Location of Well (Footage, Sec. T				11 County or Parish, and State		
Sec 20 T17S R30E NENE 330	JUL 29 2008			EDDY COUNTY, NM		
		00	OARTES!	A		ı
12. CHECK APPE	ROPRIATE BOX(ES) TO	O INDICATE	NATURE OF N	NOTICE, REF	PORT, OR OTHE	R DATA
TYPE OF SUBMISSION		TYPE OF ACTION				
Notice of Intent	□ Acidize	Dee	pen	□ Production	n (Start/Resume)	□ Water Shut-Off
_	☐ Alter Casing	□ Frac	ture Treat	□ Reclamati	Reclamation W	
☐ Subsequent Report	☐ Casing Repair	_	Construction	□ Recomple	te	Other Subsurface Comm
Final Abandonment Notice	☐ Change Plans			☐ Temporar	rarily Abandon ng	
	Convert to Injection	□ Plug	Back	□ Water Dis	posal	
13. Describe Proposed or Completed Op If the proposal is to deepen direction: Attach the Bond under which the wo following completion of the involved testing has been completed Final Al determined that the site is ready for f	ally or recomplete horizontally, it will be performed or provide operations. If the operation re- pandonment Notices shall be final inspection)	give subsurface the Bond No. of sults in a multipi led only after all	locations and measure file with BLM/BIA e completion or recordequirements, included	ared and true vert  A. Required substantial in a ne	ical depths of all perti equent reports shall be w interval, a Form 31	nent markers and zones. e filed within 30 days 60-4 shall be filed once
COG Operating LLC proposes	s to recomplete to the GE	3/SA as follow	S:			
MIRU pulling unit. POOH w/ro tbg. Set RBP at +/-3800'. POO RDMO WLU. MIRU frac crew. crew. RIH w/tbg and circ well configuration as previously in previously in well. Hang well of	DH w/tbg. MIRU WLU. RI . Frac GB/SA perfs with 1 clean to top of RBP. Lato well. ND BOP. RIH w/sar	H and perfora 00,000# of sa h onto RBP a ne rod string	ite Grayburg and and in 22# cross nd POOH. RIH v	d San Andres link gel. RDM w/same tbg	zones.	
COG proposes to down hole	commingle the Grayburg	Jackson SR (	Queen Grayburg	SA, (28509)	with the	
Loco Hills; Glorieta-Yeso, (96718).					SUBJECT	TO LIKE
					APPROV	AL BY STATE
14 I hereby certify that the foregoing is	Electronic Submission #	#61460 verified	by the BLM Wel	I Information S	ystem	
Con	For COG C nmitted to AFMSS for prod	PERATING L	.C. sent to the C	arisbad		
	CARRILLO		Title PREPA		·····	•
Signature (Electronic	Submission)		Doto 07/40/0	2009		
Signature (Electronic )	OD FEDERA	RAL OR STATE OFFICE USE				
	I IIIO SPACE PO	JK FEDEKA	LUKSIAIE	OFFICE USI		<u> </u>
Approved By JAMES A AMOS		TitleSUPERVI	SOR EPS	k 1	Date 07/26/2	

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.

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 Carlsbad

## Additional data for EC transaction #61460 that would not fit on the form

## 32. Additional remarks, continued

Commingling will not reduce the value of the total remaining production.

The proposed intervals are as follows:
Grayburg Jackson SR Queen Grayburg SA 2725' - 4200'
Loco Hills; Glorieta-Yeso 4253' - 5680'
Percentages to be determined after completion.
Ownership in all zones is the same.