# **UNITED STATES** DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB NO 1004-0135

I	BUREAU OF LAND MANAGE	MENT	055°		July 31, 2010	
SUNDRY	P .	ease Serial No NMLC029405A				
Do not use th	2012	f Indian, Allottee o	r Tribe Name			
abandoned we	ell. Use form 3160-3 (APD)	ror sucn proposals. 	22 2012 6 1	moian, mionee o	1 The Name	
SUBMIT IN TR	IPLICATE - Other instruction	ons on reverse side.	7 1	Unit or CA/Agree	ement, Name and/or No.	
1 7 7		· · · · · · · · · · · · · · · · · · ·	RECEIVED 7 11			
1 Type of Well — Coo Well — Ot	0. 11	ell Name and No C FEDERAL 42				
Otl Well Gas Well Ot  2. Name of Operator		NICIA CASTILLO		PI Well No		
COG OPERATING LLC		0-025-39416-0	0-S1			
3a. Address 550 WEST TEXAS AVENUE		Field and Pool, or	Exploratory			
MIDLAND, TX 79701-4287	[ "	1ALJAMAR				
4 Location of Well (Footage, Sec.,	11.	11. County or Parish, and State				
Sec 20 T17S R32E SWNW 2	l 1	LEA COUNTY, NM				
	)			LA COUNTI, I	VIVI	
		· · · · · · · · · · · · · · · · · · ·				
12. CHECK APP	ROPRIATE BOX(ES) TO IN	NDICATE NATURE OF I	NOTICE, REPOR	T, OR OTHER	R DATA	
TYPE OF SUBMISSION	TYPE OF ACTION					
	Acidize	Deepen	Production (S	tart/Resume)	☐ Water Shut-Off	
□ Notice of Intent	Alter Casing	Fracture Treat	Reclamation	iara resume)	☐ Well Integrity	
Subsequent Report	Casing Repair	☐ New Construction	Recomplete		_	
Final Abandonment Notice	Change Plans	Plug and Abandon	-	handan	Other Site Facility Diagra	
I mai Abandonment Notice		_	Temporarily A		m/Security Plan	
	Convert to Injection	□ Plug Back	Water Disposa			
13 Describe Proposed or Completed Opfit the proposal is to deepen direction. Attach the Bond under which the world following completion of the involved testing has been completed. Final Addetermined that the site is ready for form.	ally or recomplete horizontally, give rk will be performed or provide the operations If the operation results bandonment Notices shall be filed or	subsurface locations and measu Bond No on file with BLM/BIA in a multiple completion or reco	red and true vertical of Required subsequent to the completion of a new interest of the completion of	lepths of all pertine nt reports shall be erval a Form 3160	ent markers and zones. filed within 30 days 0-4 shall be filed once	
BC Federal #42 Battery						
Attached is an updated Site S	ecurity Diagram					
, madrida lo ari apadica cho c	Judgium.					
			Accomtad 4	lam VD a annual The		
				or Record Pu	arposes. asite Inspections.	
			Date: 8-/	S-/ S	isite inspections.	
			Date. <u>V</u>	4		
14 Thereby certify that the foregoing is	Electronic Submission #1455	20 verified by the BLM Well	Information Syste	em ·		
Comr	For COG OPE mitted to AFMSS for processin	RATING LLC. sent to the H	obbs			
Name(Printed/Typed) KANICIA (		Title PREPAR	=	00303E)	•	
		1 112//	1211			
Signature (Electronic S	uhmission)	Data 00/40/00	MO			
00/10/2012						
THIS SPACE FOR FEDERAL OR STATE OFFICE USE						
ACCEPT		. DUNCAN V	VHITLOCK			
Approved By	Bases Real	TitleLEAD PET			Date 08/18/2012	

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 portation of the conditions of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

# Additional data for EC transaction #145520 that would not fit on the form

## Wells/Facilities, continued

Agreement NMLC029405A NMLC029405A	Lease NMLC029405A NMLC029405A	Well/Fac Name, Number BC FEDERAL 42 BC FEDERAL 06
NMLC029405A	NMLC029405A	BC FEDERAL 07
NMLC029405A	NMLC029405A	BC FEDERAL 14 /
NMLC029405A	NMLC029405A	BC FEDERAL 22
NMLC029405A	NMLC029405A	BC FEDERAL 24 ↓
NMLC029405A	NMLC029405A	BC FEDERAL 26
NMLC029405A	NMLC029405A	BC FEDERAL 29
NMLC029405A NMLC029405A	NMLC029405A NMLC029405A	BC FEDERAL 30 BC FEDERAL 31
NMLC029405A	NMLC029405A	BC FEDERAL 32
NMLC029405A	NMLC029405A	BC FEDERAL 36 V
NMLC029405A	NMLC029405A	BC FEDERAL 43
NMLC029405A NMLC029405A NMLC029405A NMLC029405A	NMLC029405A NMLC029405A NMLC029405A NMLC029405A	BC FEDERAL 44 BC FEDERAL 49 BC FEDERAL 50 BC FEDERAL 60

# API Number 30-025-39416-00-81 30-025-35652-00-S1 30-025-38866-00-S1 30-025-38741-00-S1 30-025-38745-00-S1 30-025-38814-00-S1 30-025-38814-00-S1 30-025-38713-00-S1 30-025-38829-00-S1 30-025-38829-00-S1

30-025-39417-00-S1 30-025-39418-00-S1 30-025-39467-00-S1 30-025-39468-00-S1 30-025-40097-00-S1 Location

Sec 20 T17S R32E SWNW 2310FNL 330FWL
Sec 19 T17S R32E SENE 1595FNL 1040FEL
32 822989 N Lat, 103 800646 W Lon
Sec 19 T17S R32E SWNE 2410FNL 1650FEL
32 820751 N Lat, 103 802638 W Lon
Sec 20 T17S R32E SENW 1650FNL 2020FWL
32.822832 N Lat, 103 790638 W Lon
Sec 19 T17S R32E SENW 1650FNL 2020FWL
32.822632 N Lat, 103.800485 W Lon
Sec 19 T17S R32E SWNE 1750FNL 2150FEL
32.822568 N Lat, 103.800485 W Lon
Sec 20 T17S R32E SWNE 1750FNL 2150FEL
32.822568 N Lat, 103 804276 W Lon
Sec 20 T17S R32E SWNW 2310FNL 840FWL
32 821019 N Lat, 103 794495 W Lon
Sec 20 T17S R32E SWNW 1790FNL 480FWL
32 822448 N Lat, 103 795674 W Lon
Sec 20 T17S R32E SWNE 2310FNL 2437FEL
Sec 20 T17S R32E SWNE 2310FNL 2437FEL
Sec 20 T17S R32E SWNE 2360FNL 1650FEL
32 820880 N Lat, 103 785717 W Lon
Sec 19 T17S R32E SWNE 2310FNL 990FEL
32.844898 N Lat, 103.785471 W Lon
Sec 19 T17S R32E SWNE 2310FNL 2310FEL
32.821018 N Lat, 103.787630 W Lon
Sec 19 T17S R32E SWNE 1205FNL 330FNL 990FEL
32.821018 N Lat, 103.787630 W Lon
Sec 19 T17S R32E NENE Lot A 330FNL 990FEL
Sec 19 T17S R32E NENE 1205FNL 330FFL
Sec 19 T17S R32E NENE 1588FNL 1650FEL
Sec 19 T17S R32E NENE 1588FNL 1650FEL
Sec 19 T17S R32E NENE 1588FNL 1650FEL
Sec 20 T17S R32E NENE 1588FNL 1650FEL

# COG OPERATING LLC

Site Security Plan is located at:
One Concho Center
600 W Illinois Avenue Midland, Texas 79701
(432)-683-7443
August 10,2012

# **BC Federal 42 Battery**



2310' FNL & 330" FWL \* Sec 20-17S-32E \* Unit E Lea County, NM API 30-025-39416

