Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT



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

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ς	Lease Serial No	
,.	Louise Bellial 110	
	NIMIL COSOS/ASD	

SUNDRY Do not use thi	NMLC029342B 6 If Indian, Allottee or Tribe Name								
abandoned wel	o It findian, Another of Tribe Name								
SUBMIT IN TRI	7. If Unit or CA/Agreement, Name and/or No.								
1 Type of Well ☑ Oil Well ☐ Gas Well ☐ Oth	8 Well Name and No. POLARIS B FEDERAL 10								
2 Name of Operator COG OPERATING LLC	CARRILLO es com		9. API Well No. 30-015-35395						
3a Address 550 WEST TEXAS AVENUE S MIDLAND, TX 79701	o (include area code 35-4332)	10. Field and Pool, or Exploratory LOCO HILLS;GLORIETA-YESO						
4 Location of Well (Footage, Sec., T., R., M., or Survey Description)					11. County or Parish, an	d St	ate		
Sec 9 T17S R30E 2310FSL 330FEL 32.84801 N Lat, 103.96893 W Lon			JUN 16 2008 EDDY COUNTY C			COI	UNTY, NM		
32.04007 IV Eat, 100.00000 VV		CD-ARTESIA							
12. CHECK APPF	ROPRIATE BOX(ES) TO	INDICATI	E NATURE OF	NOTICE, RI	EPORT, OR OTHER	DA	.TA		
TYPE OF SUBMISSION		TYPE O	F ACTION	,' *					
☐ Notice of Intent	☐ Acidize	☐ Dee	pen	☐ Product	ion (Start/Resume)	0	Water Shut-Off		
	☐ Alter Casing	Casing			ation	☐ Well Integrity			
☐ Subsequent Report	□ Casing Repair	☐ Nev	w Construction	☐ Recomp	lete	Ø	Other		
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug and Abandon ☐ Temporarily Abandon			arily Abandon				
	Convert to Injection	D Plu	g Back	□ Water [Pisposal				
13 Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.) 04/30/08 Perf @ 5540 - 5740 w/ 2 SPF, 48 holes. 05/01/08 Acidize w/3,500 gals acid. Frac w/67,281 gals gel, 63,407# 1630 sand, 22,564# Siberprop sand. Set comp plug @ 5500. 05/02/08 Perf @ 5270 - 5470 w/ 2 SPF, 36 holes. Acidize w/3,500 gals acid. Frac w/66,618 gals gel, 67,128# 16/30 sand, 24,354# Siberprop sand. Set comp plug @ 5230. Perf @ 5000 - 5200 w/ 2 SPF, 36 holes. Acidize w/2,500 gals acid. Frac w/64,906 gals gel, 63,504# 16/30 sand, 32,456# Siberprop sand. 05/06/08 Drill out plugs. Clean out to PBTD 5920. RIH w/ 151jts 2-7/8" J55 tbg, SN @ 4914'. 05/07/08 RIH w/ 2-2/1"x2"x20" RHTC pump. Hang on well.									
The thereby county that the foregoing is	Electronic Submission #6	60881 verified PERATING LI	by the BLM Wel C, sent to the C	l Information arlsbad	System				
Name (Printed/Typed) KANICIA F	Title REGUL	ATORY AN	ALYST						
Signature (Electronic S	ubmission)		Date 06/13/2	008					
	THIS SPACE FO	R FEDERA	L OR STATE	OFFICE US	SE				
Approved By			Title	Acc	epted for record		Date		
Conditions of approval, if any, are attached ertify that the applicant holds legal or equi- which would entitle the applicant to conduct	Office		MAIRA		,				

Fitle 18 U.S.C. Section 1001 and Fitle 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 fraudulem statements or representations as to any matter within its jurisdiction