Form 3160-5 (August 2007)

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

OCD Artesia	OCD	Artesia	
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7. If Unit or CA/Agreement, Name and/or No

	FORM APPROVED OMB NO. 1004-0135	/
	Expires. July 31, 2010	
5.	Lease Serial No.	

SHINDDY NOTICES	AND REPORTS ON WELLS
<b>30NDRT NOTICES</b>	AND REPORTS ON WELLS

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

Do not use this form for proposals to drill or to re-enterland - 3 2009 abandoned well. Use form 3160-3 (APD) for such proposals.

Recorded the state

NMLC029342B 6. If Indian, Allottee or Tribe Name

1. Type of Well					8. Well Name and No. POLARIS B FEDERAL 21		
☑ Oil Well ☐ Gas Well ☐ Other  2 Name of Operator Contact KANICIA CARRILLO							
2 Name of Operator COG OPERATING LLC	es.com		9. API Well No. 30-015-36707-00-S1				
3a. Address 550 W TEXAS, STE 1300 FAS MIDLAND, TX 79701	3b. Phone No Ph: 432-68	. (include area co 5-4332	de)	10. Field and Pool, or Exploratory LOCO HILLS			
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description	1)			11. County or Parish,	and State	
Sec 9 T17S R30E NESE 2160	)FSL 915FEL				EDDY COUNTY	/, NM	
12. CHECK APPR	ROPRIATE BOX(ES) TO	) INDICATE	NATURE OF	NOTICE, RI	EPORT, OR OTHE	R DATA	
TYPE OF SUBMISSION			TYPE	OF ACTION			
- Notice of Intent	Acidize	□ Deep	oen	□ Product	ion (Start/Resume)	☐ Water Shut-Off	
□ Notice of Intent	Alter Casing	☐ Frac	ture Treat	Reclam	ation	☐ Well Integrity	
Subsequent Report     Subsequent Re	Casing Repair	□ New	Construction	☐ Recomp	olete	Other	
Final Abandonment Notice	Change Plans	Plug	and Abandon	_	arily Abandon	Drilling Operations	
_	Convert to Injection	☐ Plug	Back	□ Water I	Disposal		
04/16/09 Perf w/ 2 SPF @ 55 gel, 189,100# 16/30 sand. Sel 3500 gals 15% acid. Frac w/1: SPF @ 5010 - 5210, 29 holes sand. 04/23/09 Drill out plugs. Clear 04/24/09 RIH w/177jts 2-7/8"	t comp plug @ 5520. Peri 55,917 gals gel, 176,600; . Acidize w/ 3000 gals ac nout to PBTD 5944.	f w/ 1 SPF @ # 16/30 sand. id. Frac w/11	5280 - 5480, 3 Set comp plug 2,090 gals gel,	29 holes. Aci g at 5240. Per , 165,800# 16	dize w/ f w/ 1 /30		
14. Thereby certify that the foregoing is	s true and correct.	(74404)6:-	b4b DI M 14/	- U If	Contain		
Com	# Electronic Submission For COG O nmitted to AFMSS for proc	PERATING L	C, sent to the	Carlsbad	-		
Name (Printed/Typed) KANICIA (		essing by No		'ARER	310173L)		
Signature (Electronic S	Submission)		Date 06/18/2009				
	THIS SPACE FO	OR FEDERA	L OR STATI	E OFFICE U	SE		
Approved By ACCEPT	Face Loss			KRISTOF LEUM ENGINI	EER	Date 07/24/2(	
onditions of approval, if any, are attached. Approval of this notice does not warrant or entify that the applicant holds legal or equitable title to those rights in the subject lease hich would entitle the applicant to conduct operations thereon							
itle 18 U.S.C Section 1001 and Title 43 States any false, fictitious or fraudulent					make to any department	or agency of the United	