		Oil Cor N.M. DIV-I	ns. Diet 0		
)	OCT 19 2007	1301 W. Gran	d Avenue	l C	
Form 3160-3 (August 2007)		Artesia NM	88210	FORM APPROVED	
	OCD-ARTESIA	ES		OMB No 1004-0137 Expires July 31, 2010	
	DEPARTMENT OF THE	INTERIOR -	5 Lease		
	BUREAU OF LAND MA		NMLC 10	an, Allotee or Tribe Name	
	APPLICATION FOR PERMIT TO	D DRILL OR REENTER	1	an, Anotee or Tribe Name	
la. Type of work: 🗹 DRILL 🗌 REE		тер	N/A 7 If Unit	7 If Unit or CA Agreement, Name and No.	
			N/A	,	
Ib. Type of Well: Oil Well Gas Well Other		Single Zone Mu	Itiple Zone 8. Lease 1	8. Lease Name and Well No. 3674 Andromeda Federal #319	
2. Name of Operate	^{or} COG Operating, LLC		9 API W		
2 4 11		522913	\overline{D} 30	.005-27977	
JJU V	Vest Texas, Suite 1300 nd, TX 79701	3b. Phone No. (include area code)		10. Field and Pool, or Exploratory	
4. Location of Well (Report location clearly and in accordance with		(432)- 685-9158			
At surface 1650' FSL & 330' FWL, Unit L		ary succe requirements *)		11. Sec., T. R. M. or Blk. and Survey or Area	
	l. zone 1650' FSL & 330' FEL, Unit I		Section 14	, T15S, R31E	
14. Distance in miles a	and direction from nearest town or post office*		12. County of	De Douist	
Approx 15 miles I	North of Maljamar, New Mexico		Chaves Co		
15 Distance from prop location to nearest property or lease lin (Also to nearest dri)	posed* 330	16. No. of acres in lease	17. Spacing Unit dedicate	d to this wat	
	ine. ft	640	160		
18. Distance from prop	oosed location*	10 Proposed Durth		00 nrt 2007	
to nearest well, drillin applied for, on this lea	ling, completed	19. Proposed Depth 13450' MD	20. BLM/BLA Bond No. o NMB 000215	Received	
	whether DF, KDB, RT, GL, etc.)	8765' TVD		Hobbs	
4394' GL	whenter Dr., NDD, KI, UL, etc.)	22 Approximate date work will sta 02/15/2008		d defration OCD	
		24. Attachments	45 Days	- CI	
he following, complete	d in accordance with the requirements of Onshor	P Oil and Gas Order No. 1	ROSWELL	CONTROLLED WATER BASIN	
	a registered surveyor.				
. A Drilling Plan.		I ICD ZU ADOVE)	he operations unless covered	ed by an existing bond on file (see	
A Surface Use Plan	(if the location is on National Forest System]	Lands, the 5 Operator certific			
	with the appropriate Forest Service Office)	6. Such other site BLM.	specific information and/or	plans as may be required by the	
5. Signature	M	Name (Printed/Typed)		Date	
	- / / ~	Dwaine Moore		09/12/2007	
Agent for COG (/ Operating LLC				
proved by (Signature)		Name (Printed/Typed)		<u>,</u>	
	/S/ Angel Mayes	ISI ISI	'Angel Mayes	UCT 16-20	
le A	ssistant Field Manager,	Office			
plication approval doe	ands And Minerals	tegalorequitable title to the set it	U UFFICE	APPROVED FOR 2 YEARS	
	n.		s in the subject lease which w	would entitle the applicant to	
nduct operations thereo inditions of annroval if	fanv are attached				
nditions of approval, if	f any, are attached.				
nditions of approval, if	f any, are attached.	ne for any person knowingly and wi any matter within its invisdiction	ilfully to make to any depart	ment or agency of the United	
nditions of approval, if	f any, are attached. II and Title 43 U.S.C. Section 1212, make it a crim or fraudulent statements or representations as to	ne for any person knowingly and wi any matter within its jurisdiction.		ment or agency of the United (Instructions on page 2)	

APPROVAL SUBJECT TO GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS ATTACHED

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> If earthen pits are used in association with the drilling of this well, an OCD pit permit must be obtained prior to pit construction.

CEMENT BEEND THE 132" CARNE MUT HE CIRCULATED

BECLARED WATER BARDI

WITNESS

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