

DEC 0 2 2010

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OM B No. 1004-0137
Expires: March 31, 2007

глрись.	Match.
Lease Serial No.	

m. 1 pm. 2 2 1 m 2 2 1 m 2 2 2	IDLICATE Office '		a aida	7. If Unit or	CA/Agreement, Name and/or l
	IPLICATE- Other inst	ructions on revers	se side.	NMNM	_
1. Type of Well ✓ Oil Well□ □	Gas Well Other			8. Well Nan	
2. Name of Operator COG Opera	ating LLC			9. API Wel	Federal Com #001 /
Ba Address 550 W. Texas Ave., Suite 100		3b. Phone No. (include of 432-685-7443	area code)	30-025-	_
4. Location of Well (Footage, Sec.,				Lusk; S	
Sec 8, T19S, R32E				11. County o	or Parish, State
				Lea, NN	1
12. CHECK AI	PPROPRIATE BOX(ES) TO	INDICATE NATURE	E OF NOTICE,	REPORT, OR	OTHER DATA
TYPE OF SUBMISSION		TYPI	E OF ACTION		
	Acidize	Deepen	Production (S	Start/Resume)	Water Shut-Off
Notice of Intent	Alter Casing	Fracture Treat	Reclamation		Well Integrity Other Change of
✓ Subsequent Report	Casing Repair Change Plans	New Construction Plug and Abandon	Recomplete Temporarily	A handon	Operator
Final Abandonment Notice	Convert to Injection	Plug Back	Water Dispos		Operator
Attach the Bond under which the following completion of the invitesting has been completed. Findetermined that the site is ready As required by 43 CFR 31	ectionally or recomplete horizontal he work will be performed or prov volved operations. If the operation nal Abandonment Notices shall be y for final inspection.)	ly, give subsurface locations ide the Bond No. on file wi results in a multiple comple filed only after all requirem we are notifying you of	s and measured and th BLM/BIA. Requetion or recompletion tents, including reclarations are change of opera	true vertical deptharied subsequent rein in a new interval amation, have been attor on the above	eports shall be filed within 30 da, a Form 3160-4 shall be filed on completed, and the operator has referenced lease.
Attach the Bond under which the following completion of the invitesting has been completed. Findetermined that the site is ready As required by 43 CFR 31	ectionally or recomplete horizontal he work will be performed or prov volved operations. If the operation nal Abandonment Notices shall be y for final inspection.) 100.0-5(a) and 43 CFR 3162.3 new operator, accepts all appl	ly, give subsurface locations ide the Bond No. on file wi results in a multiple comple filed only after all requirem we are notifying you of	s and measured and th BLM/BIA. Requetion or recompletion tents, including reclarations are change of opera	true vertical deptharied subsequent rein in a new interval amation, have been attor on the above	s of all pertinent markers and zo eports shall be filed within 30 da , a Form 3160-4 shall be filed on a completed, and the operator has e referenced lease.
Attach the Bond under which the following completion of the invitesting has been completed. Find determined that the site is ready As required by 43 CFR 31 COG Operating LLC, as a on the lease or portion of lease.	ectionally or recomplete horizontal he work will be performed or prov volved operations. If the operation nal Abandonment Notices shall be y for final inspection.) 100.0-5(a) and 43 CFR 3162.3 new operator, accepts all appl	ly, give subsurface locations ide the Bond No. on file with results in a multiple complete filed only after all requirements we are notifying you of icable terms, conditions	s and measured and th BLM/BIA. Reque tion or recompletion tents, including reclassical a change of opera stipulations and	true vertical depth- nired subsequent re n in a new interval amation, have been atter on the above restrictions con	s of all pertinent markers and zo eports shall be filed within 30 da, a Form 3160-4 shall be filed on completed, and the operator has e referenced lease.
Attach the Bond under which the following completion of the invitesting has been completed. Find determined that the site is ready As required by 43 CFR 31 COG Operating LLC, as a on the lease or portion of lease.	ectionally or recomplete horizontal he work will be performed or provolved operations. If the operation nal Abandonment Notices shall be y for final inspection.) 1.00.0-5(a) and 43 CFR 3162.3 new operator, accepts all applicase described. ets federal bonding requiremental idually Bonded	ly, give subsurface locations ide the Bond No. on file with results in a multiple complete filed only after all requirements we are notifying you of icable terms, conditions	s and measured and th BLM/BIA. Reque tion or recompletion tents, including reclassical a change of opera stipulations and	true vertical depth- nired subsequent re n in a new interval amation, have been atter on the above restrictions con	s of all pertinent markers and zo eports shall be filed within 30 da , a Form 3160-4 shall be filed on a completed, and the operator has e referenced lease.
Attach the Bond under which the following completion of the invitesting has been completed. Find determined that the site is ready. As required by 43 CFR 31 COG Operating LLC, as non the lease or portion of 1 COG Operating LLC mee	ectionally or recomplete horizontal he work will be performed or provolved operations. If the operation and Abandonment Notices shall be y for final inspection.) 100.0-5(a) and 43 CFR 3162.3 new operator, accepts all applease described. ets federal bonding requiremental and applease described.	ly, give subsurface locations ide the Bond No. on file with results in a multiple complete filed only after all requirements we are notifying you of icable terms, conditions	s and measured and th BLM/BIA. Reque tion or recompletion tents, including reclassical a change of opera stipulations and	true vertical depth- nired subsequent re n in a new interval amation, have been atter on the above restrictions con	s of all pertinent markers and zo eports shall be filed within 30 da, a Form 3160-4 shall be filed on completed, and the operator has referenced lease. Cerning operations conductive properties of the conductive propert
Attach the Bond under which the following completion of the invitesting has been completed. Find determined that the site is ready. As required by 43 CFR 31 COG Operating LLC, as non the lease or portion of I COG Operating LLC meets. Bond Coverage: Indivibute BLM Bond File No.: B	ectionally or recomplete horizontal he work will be performed or provolved operations. If the operation nal Abandonment Notices shall be y for final inspection.) 100.0-5(a) and 43 CFR 3162.3 new operator, accepts all applicase described. ets federal bonding requiremental bonding bonded 1001039 hange: October 1, 2010	ly, give subsurface locations ide the Bond No. on file with results in a multiple complete filed only after all requirements we are notifying you of icable terms, conditions	s and measured and th BLM/BIA. Requirion or recompletion tents, including reclarations and a change of opera s, stipulations and	true vertical depthuired subsequent rent in a new interval amation, have been ator on the above restrictions con	s of all pertinent markers and zo eports shall be filed within 30 da, a Form 3160-4 shall be filed on completed, and the operator has referenced lease. Cerning operations conductive properties and the conductive properties are conducted by the conducted by the conductive properties are conducted by the co
Attach the Bond under which the following completion of the invitesting has been completed. Find determined that the site is ready as required by 43 CFR 31 COG Operating LLC, as non the lease or portion of land Coverage: Individual BLM Bond File No.: B	ectionally or recomplete horizontal he work will be performed or provolved operations. If the operation nal Abandonment Notices shall be y for final inspection.) 100.0-5(a) and 43 CFR 3162.3 new operator, accepts all applicase described. ets federal bonding requiremental bonding bonded 1001039 hange: October 1, 2010	ly, give subsurface locations ide the Bond No. on file with results in a multiple complete filed only after all requirements we are notifying you of icable terms, conditions	s and measured and th BLM/BIA. Reque tion or recompletion tents, including reclassical a change of opera stipulations and	true vertical depth. ired subsequent re n in a new interval amation, have beer ator on the above restrictions con	s of all pertinent markers and zo eports shall be filed within 30 da, a Form 3160-4 shall be filed on completed, and the operator has ereferenced lease. Cerning operations conductions of the perturbation o
Attach the Bond under which the following completion of the investing has been completed. Find determined that the site is ready. As required by 43 CFR 31 COG Operating LLC, as non the lease or portion of 1 COG Operating LLC mee. Bond Coverage: Indivibute BLM Bond File No.: B The effective date of the classical previous Owner: Marboth	ectionally or recomplete horizontal he work will be performed or provolved operations. If the operation nal Abandonment Notices shall be y for final inspection.) 100.0-5(a) and 43 CFR 3162.3 new operator, accepts all applicase described. ets federal bonding requiremental bonding bonded 1001039 hange: October 1, 2010	ly, give subsurface locations ide the Bond No. on file with results in a multiple complete filed only after all requirements we are notifying you of icable terms, conditions	s and measured and th BLM/BIA. Requirion or recompletion tents, including reclarations and a change of opera s, stipulations and	true vertical depth. ired subsequent re n in a new interval amation, have been ator on the above restrictions con	s of all pertinent markers and ze ports shall be filed within 30 ds., a Form 3160-4 shall be filed on completed, and the operator has referenced lease. PPROVED NOV 2 6 2010 / JD Whitlock Journal of Journal
Attach the Bond under which the following completion of the investing has been completed. Find determined that the site is ready. As required by 43 CFR 31 COG Operating LLC, as non the lease or portion of 1 COG Operating LLC mee. Bond Coverage: Indivibute BLM Bond File No.: B The effective date of the classical previous Owner: Marboth	ectionally or recomplete horizontal he work will be performed or provolved operations. If the operation nal Abandonment Notices shall be y for final inspection.) 100.0-5(a) and 43 CFR 3162.3 new operator, accepts all applease described. ets federal bonding requirement idually Bonded 1001039 change: October 1, 2010 change: October 1, 2010 change: Corp.	ly, give subsurface locations ide the Bond No. on file with results in a multiple complete filed only after all requirements we are notifying you of icable terms, conditions	s and measured and th BLM/BIA. Requirion or recompletion tents, including reclarations and a change of opera s, stipulations and	true vertical depth. ired subsequent re n in a new interval amation, have been ator on the above restrictions con	s of all pertinent markers and zo eports shall be filed within 30 da, a Form 3160-4 shall be filed on completed, and the operator has ereferenced lease. Cerning operations conductions of the perturbation o
Attach the Bond under which the following completion of the invitesting has been completed. Findetermined that the site is ready. As required by 43 CFR 31 COG Operating LLC, as non the lease or portion of 1 COG Operating LLC meets. Bond Coverage: Indivible BLM Bond File No.: B The effective date of the classification of the classification of the classification. Previous Owner: Marbob See Attached	ectionally or recomplete horizontal he work will be performed or provolved operations. If the operation nal Abandonment Notices shall be y for final inspection.) 100.0-5(a) and 43 CFR 3162.3 new operator, accepts all applicase described. ets federal bonding requirement idually Bonded B001039 hange: October 1, 2010 be Energy Corp.	ly, give subsurface locations ide the Bond No. on file with a results in a multiple complete filed only after all requirements we are notifying you of sicable terms, conditions and as follows (43 CFR 3)	s and measured and th BLM/BIA. Requirion or recompletion tents, including reclarations and a change of opera s, stipulations and	true vertical depthuired subsequent rent in a new interval amation, have been ator on the above restrictions con	s of all pertinent markers and ze ports shall be filed within 30 ds., a Form 3160-4 shall be filed on completed, and the operator has referenced lease. PPROVED NOV 2 6 2010 / JD Whitlock Journal of Journal
Attach the Bond under which the following completion of the invitesting has been completed. Findetermined that the site is ready. As required by 43 CFR 31 COG Operating LLC, as non the lease or portion of the lease or portion of the lease or portion of the lease of the complete the state of the complete the complete the state of the complete the state	ectionally or recomplete horizontal he work will be performed or provolved operations. If the operation nal Abandonment Notices shall be a for final inspection.) 100.0-5(a) and 43 CFR 3162.3 new operator, accepts all applicase described. 101.00.0-5(a) and 43 CFR 3162.3 new operator, accepts all applicase described. 102.00-00-00-00-00-00-00-00-00-00-00-00-00-	ly, give subsurface locations ide the Bond No. on file with a results in a multiple complete filed only after all requirements we are notifying you of sicable terms, conditions and as follows (43 CFR 3)	s and measured and th BLM/BIA. Requestion or recompletion tents, including reclassical change of operate, stipulations and situations.	true vertical depthuired subsequent rent in a new interval amation, have been ator on the above restrictions con	s of all pertinent markers and ze ports shall be filed within 30 ds., a Form 3160-4 shall be filed on completed, and the operator has referenced lease. PPROVED NOV 2 6 2010 / JD Whitlock Journal of Journal
Attach the Bond under which the following completion of the invitesting has been completed. Find determined that the site is ready. As required by 43 CFR 31 COG Operating LLC, as non the lease or portion of 1 COG Operating LLC meets. Bond Coverage: Indivible BLM Bond File No.: B The effective date of the classification of the complete statement of the class of the class of the classification. The effective date of the classification of the classificatio	ectionally or recomplete horizontal he work will be performed or provolved operations. If the operation nal Abandonment Notices shall be a for final inspection.) 100.0-5(a) and 43 CFR 3162.3 new operator, accepts all applicase described. 101.00.0-5(a) and 43 CFR 3162.3 new operator, accepts all applicase described. 102.00-00-00-00-00-00-00-00-00-00-00-00-00-	ly, give subsurface locations ide the Bond No. on file with results in a multiple completified only after all requirem we are notifying you of icable terms, conditions ents as follows (43 CFR 3). Title Propage of the Propage of th	s and measured and th BLM/BIA. Requestion or recompletion tents, including reclassical achange of operations and stipulations are stipulations and stipulations and stipulations are stipulations and stipulations and stipulations are stipulations and stipulations and stipulations and stipulations are stipulations are stipulations are stipulations are stipulations.	true vertical depth. uired subsequent re n in a new interval amation, have beer uter on the above restrictions con A BUREAL CAR ng Manager	s of all pertinent markers and ze ports shall be filed within 30 ds., a Form 3160-4 shall be filed on completed, and the operator has referenced lease. PPROVED NOV 2 6 2010 / JD Whitlock Journal of Journal
Attach the Bond under which the following completion of the investing has been completed. Findetermined that the site is ready. As required by 43 CFR 31 COG Operating LLC, as non the lease or portion of 1 COG Operating LLC mee Bond Coverage: Indivibute BLM Bond File No.: B The effective date of the classical previous Owner: Marbob See Attached 14. I hereby certify that the fore Name (Printed/Typed) Diane Kuykenda	ectionally or recomplete horizontal he work will be performed or provolved operations. If the operation nal Abandonment Notices shall be y for final inspection.) 100.0-5(a) and 43 CFR 3162.3 new operator, accepts all applicase described. 101.00.0-5(a) and 43 CFR 3162.3 new operator, accepts all applicase described. 102.00.00-5(a) and 43 CFR 3162.3 new operator, accepts all applicase described. 103.00.00-5(a) and 43 CFR 3162.3 new operator, accepts all applicase described. 104.00.00-5(a) and 43 CFR 3162.3 new operator, accepts all applicate for the second sec	ly, give subsurface locations ide the Bond No. on file with results in a multiple completified only after all requirements we are notifying you of icable terms, conditions ents as follows (43 CFR 3 Date	s and measured and th BLM/BIA. Requestion or recompletion tents, including rectar a change of operations and stipulations and situations.	true vertical depth. ired subsequent re n in a new interval amation, have beer ator on the above restrictions con A BUREAL CAR Ing Manager E USE	s of all pertinent markers and ze ports shall be filed within 30 da, a Form 3160-4 shall be filed on completed, and the operator has referenced lease. Cerning operations conduct PPROVED NOV 2 6 2010 / JD Whitlock JI J OF LAND MANAGEM ALSBAD FIELD OFFICE
Attach the Bond under which the following completion of the invitesting has been completed. Find determined that the site is ready. As required by 43 CFR 31 COG Operating LLC, as non the lease or portion of 1 COG Operating LLC meets. Bond Coverage: Indivible BLM Bond File No.: B The effective date of the classification of the complete statement of the class of the class of the classification. The effective date of the classification of the classificatio	ectionally or recomplete horizontal he work will be performed or provolved operations. If the operation nal Abandonment Notices shall be a for final inspection.) 100.0-5(a) and 43 CFR 3162.3 new operator, accepts all applicase described. 101.00.0-5(a) and 43 CFR 3162.3 new operator, accepts all applicase described. 102.00.0-5(a) and 43 CFR 3162.3 new operator, accepts all applicase described. 103.00.0-5(a) and 43 CFR 3162.3 new operator, accepts all applicase described. 104.00.0-5(a) and 43 CFR 3162.3 new operator, accepts all applicate for accepts and accepts all applicate for accepts and accepts all applicate for accepts and accepts all applicate for accepts and accepts and accepts all applicate for accepts and accepts all accepts and accepts and accepts and accepts all applicate for accepts and accepts and accepts accepts accepts and accepts accepts accepts accepts and accepts accepts accepts accepts acce	ly, give subsurface locations ide the Bond No. on file with results in a multiple complete filed only after all requirements we are notifying you of sicable terms, conditions ents as follows (43 CFR 3 Date FEDERAL OR ST	s and measured and th BLM/BIA. Requestion or recompletion tents, including reclassical achange of operations and stipulations are stipulations and stipulations and stipulations are stipulations and stipulations and stipulations are stipulations and stipulations and stipulations and stipulations are stipulations are stipulations are stipulations are stipulations.	true vertical depth. ired subsequent re n in a new interval amation, have beer ator on the above restrictions con A BUREAL CAR Ing Manager E USE	s of all pertinent markers and ze ports shall be filed within 30 ds., a Form 3160-4 shall be filed on completed, and the operator has referenced lease. PPROVED NOV 2 6 2010 / JD Whitlock Journal of Journal

(Instructions on page 2)

From Operator MARBOB ENERGY CORP OGRID 014049 To Operator COG OPERATING LLC OGRID 229137

Wells Selected for Transfer Permit Status: DRAFT

Property Well Name

	Lease		OCD		Well		
roperty Well Name	Туре	ULSTR	Unit	API	Type	Pool ID	Pool Name
36521 CIRRUS FEDERAL COM #001	ŦI	J-8 -19S-32E	_	30-025-38420	0	41589	LUSK;STRAWN