Office	10 Appropriate District		te of New Me				orm C-103
<u>District I</u> ~ (575		Energy, Mir	nerals and Natur	ral Resources	11/21 1 12		August 1, 2011
	Dr , Hobbs, NM 88240				WELL AP		
District II (57:	5) 748-1283 Artesia, NM 88210	OIL CONS	SERVATION	DIVISION		30-015-39097	
District III - (50		1220	South St. Fran	cis Dr		Type of Lease	
	s Rd, Aztec, NM 87410		nta Fe, NM 87			TE FEE	Ц
<u>District IV</u> – (50		Sai	ilia PC, INIVI 67	303	6. State Or	il & Gas Lease No.	
87505 St Fran	icis Dr , Santa Fe, NM						
	SUNDRY NOTI	CES AND REPOR	TS ON WELLS		7. Lease N	lame or Unit Agreen	nent Name
	THIS FORM FOR PROPOS					· ·	
	ESERVOIR USE "APPLIC	CATION FOR PERMIT	" (FORM C-101) FO	R SUCH		Continental State	;
PROPOSALS)		Gas Well Oth	ne r		8. Well Nu	umber	
1. Type of v	ven. On wen 🖂	Gas Well Oil	ici			9	
2. Name of	Operator				9. OGRID	Number	
	C(OG Operating LL	C			229137	
3. Address of	of Operator				10. Pool n	ame or Wildcat	
	550 W Texas A	ve, Suite 100, Mid	land, TX 79701		Grayburg	g Jackson; SR-Q-G	-SA 28509
4. Well Loc	ation						
	t Letter E: 1650	feet from the	North line a	nd <u>330</u> fee	t from the	West line	
1						· · · · ·	
Sect	tion 15	Township 175			MPM	County Eddy	
建 有主义。		11. Elevation (Sh			c.).		
			355	1'			
	12. Check A	Appropriate Box	to Indicate Na	ature of Notice	e, Report or (Other Data	
			1			, 	
	NOTICE OF IN					T REPORT OF	
PERFORM F	REMEDIAL WORK	PLUG AND ABA		REMEDIAL WC		☐ ALTERING	CASING 🗌
TEMPORAR	ILY ABANDON	CHANGE PLANS	S 🗌	COMMENCE D	RILLING OPNS	S. P AND A	
PULL OR AL	TER CASING	MULTIPLE COM	PL 🗌	CASING/CEME	NT JOB		
0.014411101	TO SAME IN COLUMN TO SAME						
DOMNHOLE	E COMMINGLE 📋						
DOWNHOLE	COMMINGLE						
OTHER:	_				mpletion		\boxtimes
OTHER:	ribe proposed or comp			pertinent details, a	and give pertine		estimated date
OTHER: 13. Desc of sta	ribe proposed or comp	ork). SEE RULE 19		pertinent details, a	and give pertine		estimated date
OTHER: 13. Desc of sta	ribe proposed or comp arting any proposed wo osed completion or rec	ork). SEE RULE 19 completion.		pertinent details, a	and give pertine		estimated date
OTHER: 13. Desc of sta propo	ribe proposed or comp arting any proposed wo osed completion or rec st csg to 3500# for	ork). SEE RULE 19 completion. 30min, ok.	9.15.7.14 NMAC	pertinent details, a C. For Multiple C	and give pertine		estimated date
OTHER: 13. Desc of sta propo	ribe proposed or comp arting any proposed wo osed completion or rec	ork). SEE RULE 19 completion. 30min, ok.	9.15.7.14 NMAC	pertinent details, a C. For Multiple C	and give pertine		estimated date
OTHER: 13. Desc of sta prope 9/22/11 Tes 9/25/11 Per	ribe proposed or comp arting any proposed wo osed completion or rec at csg to 3500# for	ork). SEE RULE 19 completion. 30min, ok. D 5040 – 5290 v	9.15.7.14 NMAC w/ 1 SPF, 26 ł	pertinent details, a C. For Multiple C noles.	and give pertine completions: A	ttach wellbore diagr	estimated date ram of
OTHER: 13. Desc of sta prope 9/22/11 Tes 9/25/11 Per 9/26/11 Aci	ribe proposed or comparting any proposed woosed completion or recent csg to 3500# for f Lower Blinebry @dize w/3500 gals 1	ork). SEE RULE 19 completion. 30min, ok. D 5040 – 5290 v 5% HCL acid. F	9.15.7.14 NMAC w/ 1 SPF, 26 ł	pertinent details, a C. For Multiple C noles.	and give pertine completions: A	ttach wellbore diagr	estimated date ram of
OTHER: 13. Desc of sta prope 9/22/11 Tes 9/25/11 Per 9/26/11 Acid	ribe proposed or comparting any proposed woosed completion or recent csg to 3500# for f Lower Blinebry @dize w/3500 gals 1 erprop. Set CBP @	ork). SEE RULE 19 completion. 30min, ok. \$ 5040 – 5290 v 5% HCL acid. F \$ 5000.	9.15.7.14 NMAC w/ 1 SPF, 26 h frac w/124,000	pertinent details, a C. For Multiple C noles. O gals gel, 149	and give pertine completions: A	ttach wellbore diagr	estimated date ram of 521# 16/30
OTHER: 13. Desc of sta prope 9/22/11 Tes 9/25/11 Per 9/26/11 Acides siber Per	ribe proposed or comparting any proposed woosed completion or recent csg to 3500# for f Lower Blinebry @dize w/3500 gals 1 erprop. Set CBP @f Middle Blinebry @f	ork). SEE RULE 19 completion. 30min, ok. 0 5040 – 5290 v 5% HCL acid. F 0 5000. 0 4720 - 4970 v	9.15.7.14 NMAC w/ 1 SPF, 26 f rac w/124,000 v/ 1 SPF, 26 h	pertinent details, and the control of the control o	and give pertine completions: A 421# 16/30 v/3500 gals	ttach wellbore diagr Brady sand, 29, 15% HCL acid. F	estimated date ram of 521# 16/30
OTHER: 13. Desc of sta prope 9/22/11 Tes 9/25/11 Per 9/26/11 Aci sibe Per w/1	ribe proposed or comparting any proposed woosed completion or recent csg to 3500# for f Lower Blinebry @dize w/3500 gals 1 erprop. Set CBP @f Middle Blinebry @25,395 gals gel, 14	ork). SEE RULE 19 completion. 30min, ok. 0 5040 – 5290 v 5% HCL acid. F 0 5000. 0 4720 - 4970 w 49,236# 16/30 E	9.15.7.14 NMAC w/ 1 SPF, 26 h frac w/124,000 v/ 1 SPF, 26 h Brady sand, 31	pertinent details, a c. For Multiple Concles. O gals gel, 149 oles. Acidize v	nd give pertind completions: A 4,421# 16/30 v/3500 gals iberprop. Se	Brady sand, 29, 15% HCL acid. Fet CBP @ 4680.	estimated date ram of 521# 16/30 Frac
OTHER: 13. Desc of sta prope 9/22/11 Tes 9/25/11 Per 9/26/11 Aci sibe Per w/1 Per	ribe proposed or comparting any proposed woosed completion or recent csg to 3500# for f Lower Blinebry @dize w/3500 gals 1 erprop. Set CBP @f Middle Blinebry @25,395 gals gel, 14 f Upper Blinebry @	ork). SEE RULE 19 completion. 30min, ok. 5 5040 – 5290 v 5% HCL acid. F 5 5000. 4720 - 4970 w 49,236# 16/30 E 4450 - 4650 w	9.15.7.14 NMAC w/ 1 SPF, 26 h rac w/124,000 v/ 1 SPF, 26 h Brady sand, 31 v/ 1 SPF, 26 ho	pertinent details, a c. For Multiple Concles. O gals gel, 149 oles. Acidize voles. Acidize voles. Acidize voles.	nd give pertind completions: A 4,421# 16/30 v/3500 gals iberprop. Se v/3500 gals	Brady sand, 29, 15% HCL acid. Fet CBP @ 4680. 15% HCL acid. F	estimated date ram of 521# 16/30 Frac
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OTHER: 13. Desc of sta prope 9/22/11 Tes 9/25/11 Per 9/26/11 Acisibe Per w/1 Per w/1 Per	ribe proposed or comparting any proposed woosed completion or receit csg to 3500# for f Lower Blinebry @dize w/3500 gals 1 erprop. Set CBP @f Middle Blinebry @25,395 gals gel, 14 f Upper Blinebry @25,294 gals gel, 14 f Paddock @ 3990	ork). SEE RULE 19 completion. 30min, ok. 5 5040 – 5290 v 5% HCL acid. F 5 5000. 2 4720 - 4970 v 49,236# 16/30 E 0 4450 - 4650 w 49,718# 16/30 E 0 - 4215 w/1 SPI	9.15.7.14 NMAC w/ 1 SPF, 26 h rac w/124,000 v/ 1 SPF, 26 h Brady sand, 31 r/ 1 SPF, 26 h Brady sand, 32 F, 26 holes. A	pertinent details, a c. For Multiple Concles. O gals gel, 149 oles. Acidize w 1,713# 16/30 s oles. Acidize w 2,373# 16/30 s cidize w/2500	nd give pertine completions: A 421# 16/30 v/3500 gals iberprop. Se iberprop. Se gals 15% Hu	Brady sand, 29, 15% HCL acid. Fet CBP @ 4680. 15% HCL acid. Fet CBP @ 4250. CL acid. Frac w/1	estimated date ram of 521# 16/30 Frac rac
OTHER: 13. Desc of sta prope 9/22/11 Tes 9/25/11 Per 9/26/11 Aci sibe Per w/1 Per w/1 Per gals	ribe proposed or comparting any proposed woosed completion or recent csg to 3500# for f Lower Blinebry @dize w/3500 gals 1 erprop. Set CBP @f Middle Blinebry @25,395 gals gel, 14f Upper Blinebry @25,294 gals gel, 14f Paddock @ 3990 gel, 114,326# 166	ork). SEE RULE 19 completion. 30min, ok. 5 5040 – 5290 v 5% HCL acid. F 5 5000. 2 4720 - 4970 w 49,236# 16/30 E 5 4450 - 4650 w 49,718# 16/30 E 0 - 4215 w/1 SPI /30 Brady sand,	9.15.7.14 NMAC w/ 1 SPF, 26 h frac w/124,000 v/ 1 SPF, 26 h Brady sand, 31 r/ 1 SPF, 26 h Brady sand, 32 F, 26 holes. A 27,025# 16/3	pertinent details, a c. For Multiple Concles. O gals gel, 149 oles. Acidize w 1,713# 16/30 s oles. Acidize w 2,373# 16/30 s cidize w/2500	nd give pertine completions: A 421# 16/30 v/3500 gals iberprop. Se iberprop. Se gals 15% Hu	Brady sand, 29, 15% HCL acid. Fet CBP @ 4680. 15% HCL acid. Fet CBP @ 4250. CL acid. Frac w/1	estimated date ram of 521# 16/30 Frac rac
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PO Box 1370 Artesia, NM 88211-1370 (575) 748-1288

30-015-39097

September 12, 2011

COG, LLC Fasken Center, Tower II 550 West Texas Ave, Suite 1300 Midland, TX 79701

RE:

Continental State #9 1650' FNL & 330' FWL Sec. 15, T17S, R29E Eddy County, New Mexico

Dear Sir,

The attached is the Deviation Survey for the above captioned well.

NOV -8 2011

NMOCD ARTESIA

Very truly yours,

Eddie C. LaRue Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 12th day of September, 2011.

Notary Public



Date	Depth	Dev/Inc	
9/2/2011	100	0.40	
9/2/2011	191	0.50	
9/2/2011	353	1.00	
9/3/2011	435	1.10	
9/3/2011	682	3.30	
9/3/2011	820	2.50	
9/4/2011	981	2.70	
9/5/2011	1268	. 1.30	
9/5/2011	1459	0.40	
9/5/2011	1650	0.60	
9/5/2011	2118	0.10	
9/5/2011	2606	0.80	
9/6/2011	3084	0.00	
9/6/2011	3561	0.40	
9/7/2011	4039	0.70	
9/7/2011	4516	0.70	
9/8/2011	4994	0.10	
9/8/2011	5493	2 40	