Form 3160-4			
(Augușt 2007			

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

AMENDED

FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010

Ia. Type of Well Oil Well Oil Well Oil Work Over Deepen Plug Back Diff. Resvr., Bureau of Land Managemen Other: 2. Name of Operator Burlington Resources Oil & Gas Company 3. Address PO Box 4289, Farmington, NM 87499 3. Phone No. (include area code) PO Box 4289, Farmington, NM 87499 (505) 326-9700 6. If Indian, Allottee or Tribe Name 6. If Indian, Allottee or Tribe Name 6. If Indian, Allottee or Tribe Name 7. Unit or CA Agreement Name and No. SAN JUAN 29-7 UNIT 8. Lease Name and Well No. San Juan 29-7 Unit 102C 9. API Well No. 30-039-31095	NOV 08 2012 WELL COMPLETION OR RECOMPLETION REPORT AND LOG									5. Lease Serial N	5. Lease Scrial No. SF-077842		
Process Proc	0x 077042												
2. Name of Operators Start Names of Week No.	Bureau of Land Managemen Other: Deepen Plug Back Diff: Resvr., 7. Unit												
3. Additions	Otto:										8. Lease Name and Well No.		
Continger Cont											San Juan 29-7 U	Jnit 102C	
Part Second Part Secon											095		
A surface DINT H (SENTE), 2 100° FRI. & 625° FRI. Control Project Control Pr										10. Field and Po			
At top good lateral reported below SUNT E (SWNW), 124" FNL & 668" FWL 12 County or Path 12 County or Path 13 Start 14 Date Spunded gept 15 Date 5T D. Rest 16 Date 5T D. Rest 16 Date 5 Dat	At surface INST H (SE/NES 2100 ENL 8, 625 EET												
At total depth					(///					71. 500, 1., 1.,	SURFACE: SEC:	16, T29N, R7W	
15 Date 15	At top prod. Interva	I reported below			. 1	UNIT E (SW	'/NW), 1424' FN	IL & 668' FV	VL .	12. County or P		 	
15 Date 15	At total depth			UN	IT E (SW/NV	V), 1424' FN	L & 668' FWL			Ri	o Arriba	New Mexico	
18. Total Depth			15. Da						······································	17. Elevations (DF, RKB, RT, GL)*			
TVD 7514												51' KB	
Casing and Liner Record (Report all strings set in well) Casing and Liner Record (Report all strings set in well)	18. Total Depth:			I	Plug Back T.D).: 			20. Depth Bridge Plug Set	: . <u></u>			
23. Casing and Line Record (Report all strings set in well) Hole Size	21. Type Electric & O	ther Mechanical Logs Run							22. Was well cored?			Yes (Submit analysis)	
2. Casing and Liner Record (Report all strings set in well) Hole Size Size/Grade Wt. (#/ht.) Top (MD) Bostom (MD) Stage Cementer No. of Sis. & (Shirry Vol. (SBL)) Cement top* Amount Pulled		•		GR/CCL/CBL			-		Was DST run?		X No Yes (Submit report)		
Hole Size									Directional Survey?	···	No X	Yes (Submit copy)	
12 14" 9 58" 14 14 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15" 15"		•					Stage (ementer	No of Ske &	Sluggy Vol			
8 3.44" 7" J.55 239 0 5.164" 2987" 700sc-Prenuim Like 254bbls Surface 110bbls 6 1/4" 41/2" / L-80 11.69 0 7806" n/n 253sc-Prenuim Like 91bbls Surface 110bbls n/n 253sc-Prenuim Like 91bbls Surface 110bbls n/n 253sc-Prenuim Like 91bbls Surface 110bbls n/n 253sc-Prenuim Like 91bbls Surface 110bbls n/n 253sc-Prenuim Like 91bbls Surface 110bbls n/n 253sc-Prenuim Like 91bbls Surface 110bbls n/n 253sc-Prenuim Like 91bbls 110bbls 110bbl	Hole Size	Size/Grade	Wt. (#/ft	.) Top (M	(D) B	ottom (MD)	-	1			Cement top*	Amount Pulled	
6 1/4" 4 1/2" 1/2" 1 1/2" 1 1/2" 1 1/2" 1 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2"													
24. Tubing Record												· · · · · · · · · · · · · · · · · · ·	
24. Tubing Record Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Size Si						7000			Joosa Tremant Enc				
24. Tubing Record Size Depth Set (MD) Packer Depth (MD) Packer Depth (MD)												14	
Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD)	24 Tuhing Record				L				· · · · · · · · · · · · · · · · · · ·	1 11	1	<u>V.</u>	
26. Perforation Record Size No. Holes Perf. Status		Depth Set (MD)	Pac	cker Depth (MD)	Siz	e l	Depth Set (MD)	Packer Depth (MD)	Size	Depth Sel (MD) Packer Depth (MD)	
Formation	2 3/8", 4.7#, L-80 7713' n/a												
A) Point Lookout/LMF												Porf Status	
Depth Interval Sign	A) .												
Discription Total Discription Total Discription Test Discription D												open	
27. Acid, Fracture, Treatment, Cement Squeeze, etc. Depth Interval Amount and Type of Material Amount and Type of Mate	D) Lewis Total			4336	4336' 4717' 1SPF					.34"			
Acidize w/ 10bbls of 15% HCL. Frac'd w/ 15,818gals 70Q N2 Slick foam w/ 100,203# of 20/40 Brown sand. Pumped 83bbls fluid flush. Total N2:1,366,600SCF. Socion - 5308' Acidize w/ 10bbls of 15% HCL. Frac'd w/ 89,152gal 70Q N2 Slick foam w/ 50,431# of 20/40 Brown sand. Pumped 78bbls fluid flush. Total N2:1,165,700SCF. Acidize w/ 10bbls of 15% HCL. Frac'd w/ 89,152gal 70Q N2 Slick foam w/ 50,431# of 20/40 Brown sand. Pumped 78bbls fluid flush. Total N2:1,165,700SCF. Acidize w/ 10bbls of 15% HCL. Frac'd w/ 89,152gal 70Q N2 Slick foam w/ 50,431# of 20/40 Brown sand. Pumped 78bbls fluid flush. Total N2:1,165,700SCF. Acidize w/ 10bbls of 15% HCL. Frac'd w/ 89,152gal 70Q N2 Slick foam w/ 50,431# of 20/40 Brown sand. Pumped 78bbls fluid flush. Total N2:1,165,700SCF. Acidize w/ 10bbls of 15% HCL. Frac'd w/ 89,152gal 70Q N2 Slick foam w/ 50,431# of 20/40 Brown sand. Pumped 78bbls fluid flush. Total N2:1,165,700SCF. Acidize w/ 10bbls of 15% HCL. Frac'd w/ 89,152gal 70Q N2 Slick foam w/ 50,431# of 20/40 Brown sand. Pumped 78bbls fluid flush. Total N2:1,366,600SCF. Acidize w/ 10bbls of 15% HCL. Frac'd w/ 89,152gal 70Q N2 Slick foam w/ 50,431# of 20/40 Brown sand. Pumped 78bbls fluid flush. Total N2:1,366,600SCF. Acidize w/ 10bbls of 15% HCL. Frac'd w/ 89,152gal 70Q N2 Slick foam w/ 50,431# of 20/40 Brown sand. Pumped 78bbls fluid flush. Total N2:1,366,600SCF. Acidize w/ 10bbls of 15% HCL. Frac'd w/ 89,152gal 70Q N2 Slick foam w/ 50,431# of 20/40 Brown sand. Pumped 78bbls fluid flush. Total N2:1,366,600SCF. Acidize w/ 10bbls of 15% HCL. Frac'd w/ 89,152gal 70Q N2 Slick foam w/ 50,431# of 20/40 Brown sand. Pumped 78bbls fluid flush. Total N2:1,366,600SCF. Acidize w/ 10bbls of 15% HCL. Frac'd w/ 89,152gal 70Q N2 Slick foam w/ 50,431# of 20/40 Brown sand. Pumped 78bbls fluid flush. Total N2:1,165,700SCF. Acidize w/ 10bbls of 15% HCL. Frac'd w/ 89,152gal 70Q N2 Slick foam w/ 50,431# of 20/40 Brown sand. Pumped 78bbls fluid flush. Total N2:1,165,700SCF. Acidize w/ 10bbls of 15% HCL. Frac'd w/ 89,152gal			etc.							<u>-1</u>	<u> </u>		
S354' - 5638' Acidize w/ 10bbls of 15% HCL. Frac'd w/ 89,152gal 70Q N2 Slick foam w/ 50,431# of 20/40 Brown sand. Pumped 78bbls fluid flush. Total N2:1,165,700SCF.	Depth Interval Amount and Type of Material .												
Acidize w/ 10bbls of 15% HCL. Frac'd w/ 89,152gal 70Q N2 Slick foam w/ 50,431# of 20/40 Brown sand. Pumped 78bbls fluid flush. Total N2:1,165,700SCF.		5354' - 5638'		Acidize w/ I	obbls of 15%	HCL. Frac'd	l w/ 15,818gals	70Q N2 Slick	foam w/ 100,203# of 20/40 Br	own sand. Pumper	l 83bbls fluid flush.	Total N2:1,366,600SCF.	
A336' - 4717' Frac'd w/ 122,556gal 75Q N2 Visco Elastic foam w/ 69,654# of 20/40 Brown sand. Pumped 67bbls foamed flush. Total N2:1,819,500SCF.										otal N2:1,165,700SCF.			
28. Production - Interval A				77 11 140	E. 14. (122.556) 250 No Viv. Electric (10.644620/0.D								
Date First		4336' - 4717'		Frac'd w/ 12	A TAC OF MY 122,000gai 102 (12 YINCO ERBOIC IORIII WY 07,004# OF 20/40 Drown Sand, Pumped 0/0018 Ioamed Hush, 10tal [42:1,819,500SCF,								
Produced Tested Production BBL MCF BBL Corr. API Gravity 10/09/2012 GRS 10/16/2012 1hr. trace/boph 25/mcf/h trace/bwph n/a n/a FLOWING Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Gas/Oil Well Status Size Flwg. Press. Rate BBL MCF BBL Ratio SHUT IN	28. Production - Interv	/al A								,			
10/09/2012 GRS 10/16/2012 1hr.		Test Date								Production	Method		
10/09/2012 GRS 10/16/2012 1hr, trace/boph 25/mcf/h trace/bwph n/a n/a FLOWING	Produced		Tested		BBL	MCF	BBL	Corr. API	Gravity				
Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Gas/Oil Well Status Size Flwg. Press. Rate BBL MCF BBL Ratio 1/2" SI-596psi SI-580psi 7/bopd 597/mcf/d 8/ bwpd n/a SHUT IN	10/09/2012 GRS	10/16/2012	1hr.	REASTER	trace/boph	25/mcf/h	trace /bwph	n/a	n/a		FLOW	ING	
1/2" SI-596psi SI-580psi 7/bopd 597/mcf/d 8/ bwpd n/a SHUT IN								1	Well Status				
1/2" SI-596psi SI-580psi 7/bopd 597/mcf/d 8/ bwpd n/a SHUT IN	Size	Flwg.	Press.		BBL	MCF	BBL	Ratio			-		
	1/2"	SI-596psi	SI-580psi		7/bopd	597/mcf/d	1 8/ bwpd	n/a	<u> </u>	S	HUT IN		
				1	1	r 		1					
Date First Test Date Hours Test Oil Gas Water Oil Gravity Gas Production Method Produced Tested Production BBL MCF BBL Corr. API Gravity				1	1	l .				Production	Method		
Tested Toutdetoil BBE Wife BBE Coll. At Gravity		-		l '.				Jon. ni i	Siarriy				
Choke Tbg. Press. Csg. 24 Hr Oil Gas Water Gas/Oil Well Status	Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Status				
Size Flwg. Press. Rate BBL MCF BBL Ratio		-		1	I .	1	1		- Sidilas				
SI Example 1		SI		HOLEST !		1				•		•	
*(See instructions and spaces for additional data on page 2)	*(See instructions and												

ACCEPTED FOR RECORD

NOV 2 8 2012

Farmington field office By_T;__Salvets





28b. Production - Interval C											
Date First Test Date Ho			Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method	
Produced	1		Tested	Production	BBL	MCF	BBL	Corr. API	Gravity		
				TOTAL SECTION AND ADDRESS OF THE PARTY OF TH							
Choke	Tbg. Pres	38	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Status	.l	
Size	1	,	Press.	Rate	BBL	MCF	BBL	Ratio	wen sidius		
Bize	SI SI										
28c. Production - Interval D											
Date First	Test Date	е .	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method	
Produced			Tested	Production	BBL	MCF	BBL	Corr. API	Gravity		
				HOUSE STATE OF	Ì						
Choke											
		55.	Csg.		BBL		1	t	Well Status		
29. Disposition	of Gas (So	olid, usea	for fuel, ve	ented, etc.)			<u> </u>				
29. Disposition of Gas (Solid, used for fuel, vented, etc.)											
TO BE SOLD											
30. Summary of Porous Zones (Include Aquifers): 31. Formation (Log) Markers											
		c			a 1: .		***				
-		-	-	ontents thereof:				,		•	
٠.	oth interval	testea, c	usmon used	l, time tool oper	i, Howing an	a shut-in pre	ssures and			•	
recoveries.								•			
				*			. 1			*	•
	- au				ι						Тор
Formatio	n	Тор		Bottom		Descript	ions, Conten	its, etc.		Name	-
•		•	Ì			•	•				Meas. Depth
Ojo Alam	10	2263	3'	2422'		V	Vhite, cr-gr ss			Ojo Alamo	2263'
Kirltand	1	2422	<u>2</u> ,	2950'		Gry sh interbed	lded w/tight, g	ry, fine-gr ss.		Kirltand	2422'
						•		*			
Fruitland	d	2950		3296'	Dk gry-gry	carb sh, coal, g	grn silts, light-1	ned gry, tight, fine gr ss.	ŀ	Fruitland	2950'
Pictured Cl	liffs	3296	5'	3518'		Bn-Gr	y, fine grn, tigl	nt ss.	į	Pictured Cliffs	3296'
Lewis		3518	3'	4102'		Shale	w/ siltstone sti	ngers	1	Lewis	3518'
Huerfanito Be	ntonite	4102	2'	4334'		White, v	vaxy chalky be	ntonite	1	Huerfanito Bentonite	4102'
	1								1	\	
Chacra	Chacra 4334' 0 Gry fin grn silty, glauconitic sd stone w/ drk gry shale Chacra 4334'										4334'
Mesa Verde 5162' Light gry, med-fine gr ss, carb sh & coal Mesa Verde 0									0 .		
Menefee	e	5162	2'	5520'	ļ	Med-dark gry	, fine gr ss, ca	rb sh & coal	· .	Menefee	5162'
Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of											
Point Look	cout	5520)'	6020'			formation	•		Point Lookout	5520'
Mancos	s	6020)'	6776'		D	ark gry carb sh	. •	1	Mancos	6020'
•					Lt. gry to b	m calc carb mi	cac gluac silts	& very fine gry gry ss w/			
Gallup		6776		7500'			eg. interbed sh			Gallup	6776'
Greenhor	m	7500		7555'		Highly ca	alc gry sh w/ th	in Imst.	ļ	Greenhorn	7500'
Granero	s	755	55' 7605'	7605'	Dk gry shale, fossil & carb w/ pyrite incl.				Graneros	7555'	
Dakota 7605'				,		Lt to dark gry foss carb sl cale sl sitty ss w/ pyrite incl thin sh band cly Y shale breaks				Dakota	7605'
Morriso		,	1	•	Interb				-	Morrison	7003
Morrison Interbed grn, brn & red waxy sh & fine to coard grn ss Morrison 32. Additional remarks (include plugging procedure):											
This is a Blanco Mesaverde & Basin Dakota commingle well under DHC3685AZ.											
			•								
				•							
					•						
33. Indicate which items have been attached by placing a check in the appropriate boxes:											
X Electrical/Mechanical Logs (1 full set req'd.) Geologic Report DST Report Directional Survey											
Sundry Notice for plugging and cement verification Core Analysis Other:											
34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*											
34. I hereby ce	ertify that th	ne forego	ing and atta	ached information	on is complet	te and correc	t as determin	ned from all available	records (see a	ttached instructions)*	
Nama	(please pr	int)		Δrl	een Kellywo	od A		Title		Staff Regulatory Tech.	
Name	p.cose pr	,	71	1/	00	- (<i>i</i>			, 1 - 1	Start Regulatory 1601.	
Signature Urlen Pollywood Date 11/8/12											
γο											

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

(Continued on page 3) (Form 3160-4, page 2)