Form 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB No. 1004-0137

Section Sect	BUREAU OF LAND MANAGEMENT WELL COMPLETION OR RECOMPLETION REPORT AND LOG											Expires: November 30, 2000					
Deep																	
Deep	la. Type of	Well \square	Oil Well	⊠ Gas	Well	ПΓ)ry 🖂	Other				i	6. If	Indian, All	ottee or	Tribe Name	
BURLINGTON RESOURCES OAG CO LP	b. Type of Completion New Well Work Over												7. Unit or CA Agreement Name and No.				
FARMINGTON, NM 67499			SOURCE	ES O&G CO	LP					r-inc.com			8. Le S	ase Name AN JUAN	and We 29-7 U	ell No. JNIT 63B	
At surface Sec. 10 T.29N R7V Mer NMP	3. Address							3a Ph	. Phone N n: 505.32	No. (include 26.9727	e area code)	9. A	PI Well No		39-26779-00-8	 31
At top prod interval reported below Sec. 10 T29N R7W Mer NMP At total deph Novel 250F 129N R7W Mer NMP At total deph Novel 250F 129N R7W Mer NMP At total deph Novel 250F 129N R7W Mer NMP At total deph Novel 250F 129N R7W Mer NMP At total deph Novel 250F 129N R7W Mer NMP At total deph Novel 250F 129N R7W Mer NMP At total deph Novel 250F 129N R7W Mer NMP At total deph Novel 250F 129N R7W Mer NMP At total deph Novel 250F 129N R7W Mer NMP At total deph Novel 250F 129N R7W Mer NMP At total deph Novel 250F 129N R7W Mer NMP At total deph Novel 250F 129N R7W Mer NMP At total deph Novel 250F 129N R7W Mer NMP At total deph Novel 250F 129N R7W M81 D2 TOTAL R8W M71 M81 M81 M81 M81 M81 M81 M81 M81 M81 M8		Sec 10) T29N F	R7W Mer NI	nd in ac MP	cordar	ice with Fe	deral re	quirement	ts)*			10. I B	ield and P LANCO N	ool, or IESAV	Exploratory ERDE	
At total depth MVNR 330FU 2175FEL		orod interval r	eported b	oelow								Ì	01	r Area Se	c 10 T		
12214/2002 1229/2002 1229/2002 1229/2002 1229/2002 1229/2002 1229/2003 122	Sec 10 T29N R7W Mer NMP										ľ	12. County or Parish 13. State RIO ARRIBA NM					
TVD	14. Date St 12/14/2	pudded 2002															
CBL GR Of H Was DST run? No Yes (Submit analysis) Yes (Submit analysis) No Yes (Submit analysis) No Yes (Submit analysis) No Yes (Submit analysis) No Yes (Submit analysis) Yes (Submit anal	18. Total D	Depth:								MD 6310 20. I							
Hole Size Size/Grade Wt. (#/ft.) Top Bottom (MD) (M			er Mecha	nical Logs F	tun (Sul	omit co	opy of eacl	1)			22. Was Was Direct	well cored DST run? tional Sur	? vey?	No No No	☐ Yes	(Submit analy	rsis)
12.250 9.675 H-40 32.0 0 145 140 0 0 0 0 0 0 0 0 0	23. Casing a	nd Liner Reco	ord (Rep	ort all string	s set in	well)											
8.750	Hole Size	ze Size/Grade		Wt. (#/ft.)			1 1			B				Cement Top*		Amount Pu	lled
24. Tubing Record	12.250	0 9.675 H-40		32.0	C		145			14					0		
24. Tubing Record		8.750 7.000 L-80			C		4223			62		3			0		
Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD	6.250	4.5	00 N-80	12.0	<u> </u>	0	633	31	_	<u> </u>	148	3			3160		
Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD																	
Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD	24 7.5	D					L.,										
2.375 6045 25. Producing Intervals Formation Top Bottom Perforated Interval A) MESAVERDE 4516 6234 4516 TO 5051 5270 TO 5705 0.320 25 OPEN 5787 TO 6234 0.320 25 OPEN 5787 TO 6234 0.320 25 OPEN 70 OPEN Amount and Type of Material 4516 TO 5051 493 BBL 20# LINEAR GEL, 1,300,800 SCF N2, 65,000# 5270 TO 5705 1165 BBL SLK WTR, 1,159,2000 SCF N2, 111,750# 20/4 5787 TO 6234 1213 BBL SLK WTR, 1,247,200 SCF N2, 105,875# 20/40 28. Production - Interval A 28. Production - Interval A 18			(D) E	Packer Depth	(MD)	l ei	70 Da	oth Set ((MD) I	Dooker De	nth (MD)	Sizo	I De	mth Cat (M	D) I	Pagler Donth	(MD)
26. Perforation Record				acker Deptil	(IVID)	31,		pui sei ((VID)	1 acker De	pui (MD)	Size	1 100	pui set (ivi	<i>D)</i>	racker Depth ((MID)
A) MESAVERDE			00.10				1 2	6. Perfo	ration Rec	cord		<u> </u>				******	
Sign	Fo	ormation		Тор		Bo	ttom		Perforate	d Interval	T	Size	1	No. Holes	T	Perf. Status	
Di	A) .	A) MESAVERDE			4516		6234			4516 T	O 5051	0.320				N	
C	В)									5270 T	O 5705			25	OPE	N 100000	- P.
D) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval 4516 TO 5051 493 BBL 20# LINEAR GEL, 1,300,800 SCF N2, 65,000# 5270 TO 5705 1165 BBL SLK WTR, 1,159,2000 SCF N2, 111,750# 20/4 5787 TO 6234 1213 BBL SLK WTR, 1,247,200 SCF N2, 105,875# 20/40 28. Production - Interval A Date First Test Test Date Tested Production BBL MCF BBL Corr. API Gravity Coll Corr. API Gravity FLOWS FROM WELL Amount and Type of Material Amount and	C)									5787 T	O 6234	0.32	20	25	OPE	16 12 EREL	77
Depth Interval	D)															(600)	~
4516 TO 5051 493 BBL 20# LINEAR GEL, 1,300,800 SCF N2, 65,000# 5270 TO 5705 1165 BBL SLK WTR, 1,159,2000 SCF N2, 111,750# 20/4 5787 TO 6234 1213 BBL SLK WTR, 1,247,200 SCF N2, 105,875# 20/40 28. Production - Interval A Date First Test Date Tested Production BBL MCF BBL Corr. API Gravity FLOWS FROM WELL Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water BBL Ratio GSI 28a. Production - Interval B ACCEPTED FOR RECUNDANCE BBL Corr. API Gravity FEB 1 2 2003 Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Gas Oil Gravity GSI Choke Tested Production BBL MCF BBL Corr. API Gravity GSI Choke Tested Production BBL MCF BBL GSI Corr. API GSI CORPTED FOR RECUNDANCE BBL Corr. API Gravity FEB 1 2 2003				ment Squeez	e, Etc.				÷						Page 1	<u> </u>	
Section Sect				OE4 402 DD	1 20411	NEAD	CEL 4.00	2000 00			d Type of M	laterial			-	FFD -	<u>्री</u> ज्यारीत
28. Production - Interval A 29. Production - Interval A 29. Production BBL 20. Production BBL 30. MCF 30. M	-			<u> </u>											csa -		
28. Production - Interval A Date First Test Date Date Date Date Date Date Production Date Production Date Date Date Date Date Date Date Date														•	700	10 m	<u>ن</u>
28. Production - Interval A Date First Test Date Date Date Date Date Date Date Dat				23, 12,00		,	.,2.1,200		.00,070#						***	V 2	
Tested 01/27/2003 1 Production 0.0 1520.0 0.0 0.0 Corr. API 0.0 Gravity FLOWS FROM WELL Those Frees Frees A35 Press A37.0 Solid Production BBL MCF BBL Gas Water BBL GSI 2 SI 435 Test Hours Test Date First Troduced Date Frees Test Date Frees Test Date Tes	28. Product	tion - Interval	Α	1													100
01/27/2003 01/27/2003 1	Date First												Product	ion Method		10 CI CI FE	Burger
ize Fivg. 435 Press. A37.0 Rate BBL MCF BBL Ratio 28a. Production - Interval B ACCEPTED FOR RECUM: ACCEPTED FOR	01/27/2003	03 01/27/2003 1			0.0		1520.0				Gravit			FLOWS FROM WELL			
2 SI 435 437.0 — 1520 GSI 28a. Production - Interval B 28a. Production - Interval B 28a. Production - Interval B 29a. Prod	Choke Size			1							Well S	tatus					•
Date First roduced Date Test Date Test Date Test Oil Gas Water BBL Oil Gravity Corr. API Gas Gravity FEB 1 2 2003		_			·]						GSI		, a an =-	-		
Date First roduced Date Test Date Test Date Test Oil Gas Water BBL Oil Gravity Corr. API Gas Gravity FEB 1 2 2003		ction - Interva	IB						1					AUCEP	TED	FOR RECU	h.
hoke The Press. Cse. 24 Hr. Oil Gas Water Gas Oil Well Status	Date First Produced												Product	ion Method			
	Choke Size	Flwg.									Well S	tatus					CF

⁽See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #18270 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED **

Produced Choke	Test	Hours											
Choke	Date		Test	Oil	Gas	Water	Oil Gravity		ias ,	Production Method	·		
	Produced Date Tested		Production	BBL	MCF	BBL	Corr. API	ا	Gravity				
	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	v	Vell Status				
28c. Product	tion - Interv	al D		.	J.,								
	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		as Gravity	Production Method			
	Tbg. Press. Flwg. SI	Csg. Press.			Oil Gas BBL MCF		Gas:Oil Ratio	V	Vell Status				
29. Disposit SOLD	tion of Gas(S	Sold, used	for fuel, ven	ted, etc.)		•							
30. Summar	y of Porous	Zones (Inc	lude Aquife	rs):					31. For	mation (Log) Markers	,		
Show all tests, inc	cluding dept	zones of po h interval	prosity and c tested, cushi	ontents there	eof: Cored i e tool open	ntervals and , flowing an	d all drill-stem d shut-in press	ures					
Fe	ormation		Тор	Bottom		Descriptions, Contents, etc.				Name	Top Meas. Depth		
SAN JOSE NACIMIENT OJO ALAMO			0 922 2223	922 2223 2438					KIF FR PIC ME CH CH CL	O ALAMO RTLAND UITLAND CTURED CLIFFS ESAVERDE IACRA EQUIVALENT IACRA IFF HOUSE ENEFEE DINT LOOKOUT	2475 2724 3365 3693 3800 4483 4722 5267 5572 5909		
Casing	and tubing	pressure	lugging proc es are shut-	edure): in.					•				
	trical/Mecha	anical Logs	s (1 full set r	• ′	1	Geologi Core Ar	-		3. DST Re 7 Other:	eport 4. Direction	onal Survey		
·	certify that	·	Elec Fo Committee	tronic Subn	nission #18 GTON RES	270 Verifie SOURCES	d by the BLM O&G CO LP, Irienne Garcia	Well Inf , sent to t a on 02/12	formation Sy the Farming 2/2003 (03A)	ton	ions):		
Signature (Electronic Submission)								Date 02/05/2003					