## New Mexico Energy Minerals and Natural Resources Department

Form C-139 Revised 06/99

District I - (505) 393-6161 1625 N. French Dr. Hobbs, NM 88240 District II - (505) 748-1283 1301 W. Grand Avenue, Artesia, NM 88210 District III - (505) 334-6178 1000 Rio Brazos Road, Aztoc, NM 87410 District IV - (505) 476-3440 1220 S. St. Francis Dr., Santa Fe, NM 87505 Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, New Mexico 87505 (505) 476-3440

SUBMIT ORIGINAL PLUS 2 COPIES TO APPROPRIATE DISTRICT OFFICE

APPLICATION FOR PRODUCTION RESTORATION PROJECT

l.	Operator	and Well:					(8)
Operator name address Burlington Resources Oil and Gas Co. LP Box 4289, Farmington, NM 87499							CORID Number 2014538
Contact	Party	Maralen	e Spawn				Phone 505/326-9700
roperty	erty Name EAST Well Number 6 API Number 3004510637						API Number 3004510637
UL	Section	Township	Range	Feet From The	Feel	rom The	County
D	23	31 N	12 W	790 F	NL	790 FWL	NAUL NAS
	is Producing P ASIN DAKO	ool(s) (if change	in Pools):				
Date P	roduction Real	oration Started:	1	08/24/2004	Date W	/ell Returned to Production	on: 09/02/2004 °
Descrit	a the process	used to return the	well to producti	on (Atlach additional infor	mation if necessary):	See Att	analia d
						366 Att	iaciicq
IV.	<u></u>	OAVIT:	New Mexico		85.		
		Marale  1. I am  2. I hav  avail	re made, or able for this	r, or authorized rep caused to be made, Well.	, a diligent search	Operator, of the ab of the production re	·
	Clamate.	curve for the	and/or table	complete and accur	rate.	al.	the production
	Signati SUBS(	CRIBED AND	SWORN TO	before me this _4	itle Sr. Account	naa sees	5.
	My Co	mmission exp	ires. M	arch 31	,2004	Notary Public	Joan E. Clark
V.	CER This Divi Secr was	Application sion hereby vetary of the T completed	N OF APPR is hereby ap- verifies the of axation and 29 - 02	proved and the abo lata shows a positiv	e production incrent of this Approv	ease. By copy here all and certifies the	Well Workover Project and the cof, the Division notifies the at this Well Workover Project
Si	gnature Di	strict/Supervi	sor	1	OCD District	tes III	Date Date

EAST 6 3004510637	71599	71280	71629
REG DTL DT	GAS_PROD (	SAS PROD	GAS_PROD
01-Sep-02	0		
01-Oct-02	0		
01-Nov-02	0		
01-Dec-02	0		
01-Jan-03	0		
01-Feb-03	0		
01-Mar-03	0		
01-Apr-03	0		
01-May-03	0		
01-Jun-03	0		
01-Jul-03	0		
01-Aug-03	0		
01-Sep-03	0		
01-Oct-03	0		
01-Nov-03	0		
01-Dec-03	0		
01-Jan-04	0		
01-Feb-04	0		
01-Mar-04	0		
01-Apr-04	0		
01-May-04	0		
01-Jun-04	0		
01-Jul-04	0		
01-Aug-04	0		
01-Sep-04		1905	12749
01-Oct-04		4279	28635
01-Nov-04		2289	15332
01-Dec-04		1808	12100

Form 3160-5 (August 1999)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

**SUNDRY NOTICES AND REPORTS ON WELLS** 

FØRM APPROVED
OMB NO. 1004-0135 Expires: November 30, 2000
Expires: November 30, 2000

5. Lease Serial No. NMSF077652

Do not use thi abandoned wel	6. If Indian, Allottee or Tribe Name						
SUBMIT IN TRI	7. If Unit or CA/Agreement, Name and/or N						
1. Type of Well Oil Well Sa Gas Well Oth				8. Well Name and No. EAST 6			
2. Name of Operator BURLINGTON RESOURCES	O&G CO LP	TAMMY JONE E-Mail: twimsatt	@br-inc.com		9. API Well No. 30-045-10637-0	00-S1	
3a. Address PO BOX 4289 FARMINGTON, NM 87499		3b. Phone No. Ph: 505.599 Fx: 505.599		2001	10. Field and Pool, or BASIN DAKOTA		
4. Location of Well (Footage, Sec., 1	., R., M., or Survey Description	1)	1		11. County or Parish,	and State	
Sec 23 T31N R12W NWNW ( 36.88972 N Lat, 108.07355 W		\(\frac{1}{2}\)	Vo.		; SAN JUAN CO	UNTY, NM	
12. CHECK APPI	ROPRIATE BOX(ES) TO	INDICATE:	NATURE;OF	NOTÍCE, R	EPORT, OR OTHE	R DATA	
TYPE OF SUBMISSION			TYPE O				
NI-4i «CIma»	☐ Acidize	☐ Deepen		Production (Start/Resume)		☐ Water Shut-O:	
Notice of Intent	Alter Casing		ure Treat	Reclam	ation	☐ Well Integrity	
Subsequent Report	Casing Repair	☐ New	Construction	Recom	plete	Other	
Final Abandonment Notice	☐ Change Plans	Plug	and Abandon		rarily Abandon		
	Convert to Injection	Plug Back		☐ Water Disposal			
DETAILS OF THE PROCEDU AND FRUITLAND COAL INTI 8/19/04 MIRU Aztec #391. N RIH w/4-1/2" cement retainer RU BJ. Est circ. Mixed & pu bbls water. RD BJ. TOOH. & packer to isolate casing leak. perforated squeeze hole @ 6 8/23/04 Pumped 51 sx (71 cf out & left 1.5 bbls cement on retainer & set @ 4270'. Load	ERVALS.  D WH & NU BOP, Unsea & set @ 7166'. PT casin imped 8 sx Type III ceme /23/04 TIH & tagged cem Leak found between 42'415'. RIH w/4-1/2" ceme - 12.5 bbl slurry) Type III top of retainer. 8/24/04 F annulus. Squeezed 51 strue and correct.	at tbg hanger, I g to 500 psl, b nt (11.12 cf-2 l ent @ 7017'. 90 & 5298'. To nt retainer & so cement. Disp Perf'd squeeze sx Type III & di	FOOH w/tbg. R led back to 380 bbls slurry) Dis TOOH w/stinge DOH w/packer. et @ 6365'. Es laced w/23 bbls hole @ 4320'. splaced w/15 b	Ran GR/CCL Opsi in 1 min placed w/2-1 FRU Blue Je st. injection r s water. Stu TIH w/ceme obls water. L	Log 8/21/04.  n.  1/2"  at & ate.  ate,  ang ent  ay 6	TURED CLIFFS	
	Electronic Submission For BURLINGTON R mmitted to AFMSS for pro	ESOURCES OF	G CO LP. sent	to the Farmi	naton		
Name (Printed/Typed) PATSY C	LUGSTON		Title SR. RE	GULATOR	Y SPECIALIST		
Signature (Electronic	Submission)		Date 09/20/2				
,	THIS SPACE F	OR FEDERA	L OR STATE	OFFICE U	SE		
Approved By ACCEPT	STEPHEN MASON TitlePETROLEUM ENGINEER Date			Date 09/20/			
Conditions of approval, if any, are attach certify that the applicant holds legal or ex which would entitle the applicant to cond	uitable title to those rights in the operations thereon.	he subject lease	Office Farmin	<u> </u>			
Title 18 U.S.C. Section 1001 and Title 4: States any false, fictitious or fraudulent	3 U.S.C. Section 1212, make it statements or representations a	a crime for any po is to any matter w	erson knowingly ar ithin its jurisdiction	nd willfully to 1 n.	nake to any department (	or agency of the United	

## Additional data for EC transaction #36081 that would not fit on the form

## 32. Additional remarks, continued

sx on top of retainer. TOH w/stinger. Perf'd another squeeze hole @ 3404'. Set retainer @ 3454'. Load annulus. Squeeze w/51 sx Type III. Stung out & layed 6 sx on top of retainer. TOH w/stinger. Perf'd squeeze hole @ 2870'. TIH w/cement retainer & set @ 2840'. Load annulus. Pumped 150 sx Type III cement & displaced w/11 bbls water. Stung out of retainer. Closed bradenhead. TOH w/stinger. Changed out Tbg head. Stub up 4-1/2" casing. NU frac head & valve. 8/25/04 Blue Jet ran CBL/CCL/GR from 2800' to 2300'. Good cement across zones. TOC @ 2300'. RD W/L. PT casing to 4000 psi/15 min. Held OK. RD.

8/26/04 RU Blue Jet & perforated Pictured Cliffs interval w/1 spf .34" holes @ 2740' - 2783 (44 holes). RD Blue Jet. RU Schlumberger. Breakdown w/10 bbls 15% HCL. Frac'd w/311 bbls 20# Linear 70% N2 foam w/100,000# 20/40 AZ sand & 2,373,000 scf N2. RIH w/frac plug & set @ 2730'. POOH. Perforated Fruitland Coal interval w/.32" 1 spf holes: 2701' - 2713', 2583' - 2627', 2545' - 2565', 2515'- 2534', 2457' - 2483' (125 holes). RU to frac. Acidized w/10 bbls 155% HCl & frac'd w/1033 bbls X-link 25# Linear 75% N2 foam w/130,000# 20/40 AZ sand & 1,555,300 scf N2. RD frac equipment & RU to flowback. Flowed back for 3 days. Set CIBP @ 2420'. ND Frac head & NU WH. BOP & blooie line. TIH w/mill & milled out CIBP. Flowed well naturally. C/O to frac plugs, milled frac plugs. C/O to PBTD (2840'). TOOH w/mill assembly. TiH w/2-3/8", 4.7# J-55 tubing and set 2780' (88 jts). ND BOP, NU WH. Pumped off expendable check. RD & released rig 9/2/04.