

District I - (505) 393-0101
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, Aztec, NM 87410
District IV - (505) 476-3440
1220 S. St. Francis Dr., Santa Fe, NM 87505

Energy Minerals and Natural Resources Department

Form C-140
Revised 06/99

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
WELL WORKOVER PROJECT

I. Operator and Well

Operator name & address Burlington Resources Oil and Gas Co. LP PO Box 4289 Farmington, NM 87499						OGRID Number 014538			
Contact Party Peggy Cole						Phone (505) 326-9700			
Property Name NYE SRC						Well Number 14		API Number 3004511663	
UL J	Section 13	Township 30N	Range 11W	Feet From The 1780	North/South Line S	Feet From The 1570	East/West Line E	County SAN JUAN	

II. Workover

Date Workover Commenced: 10/05/01	Previous Producing Pool(s) (Prior to Workover): BASIN DAKOTA/BLANCO MESAVERDE
Date Workover Completed: 11/08/01	

III. Attach a description of the Workover Procedures performed to increase production.

IV. Attach a production decline curve or table showing at least twelve months of production prior to the workover and at least three months of production following the workover reflecting a positive production increase.

V. AFFIDAVIT:

State of New Mexico)
) ss.
County of San Juan)
Peggy Cole, being first duly sworn, upon oath states:

- I am the Operator, or authorized representative of the Operator, of the above-referenced Well.
- I have made, or caused to be made, a diligent search of the production records reasonably available for this Well.
- To the best of my knowledge, this application and the data used to prepare the production curve and/or table for this Well are complete and accurate.

Signature Peggy Cole Title Regulatory Administrator Date 11-1-02
SUBSCRIBED AND SWORN TO before me this 1 day of November, 2002.

Notary Public
My Commission expires: September 15, 2004 Tamatha Wimsatt

FOR OIL CONSERVATION DIVISION USE ONLY:

VI. CERTIFICATION OF APPROVAL:

This Application is hereby approved and the above-referenced well is designated a Well Workover Project and the Division hereby verifies the data shows a positive production increase. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project was completed on

11-08, 2001

Signature District Supervisor <u>Charles T. Herr</u>	OCD District <u>AZTEC</u>	Date <u>11-05-2002</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000**SUNDRY NOTICES AND REPORTS ON WELLS**
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*5. Lease Serial No.
NMSF078198

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other8. Well Name and No.
NYE SRC 142. Name of Operator
BURLINGTON RESOURCES OIL & GASContact: PEGGY COLE
E-Mail: pbradfield@br-inc.com9. API Well No.
30-045-116633a. Address
3401 EAST 30TH
FARMINGTON, NM 874023b. Phone No. (include area code)
Ph: 505.326.9727
Fx: 505.326.956310. Field and Pool, or Exploratory
BLANCO MV/BASIN DK

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 13 T30N R11W NWSE 1780FSL 1570FEL

11. County or Parish, and State
SAN JUAN COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

(10-5-01) MIRU. ND WH. NU BOP. Circ wellbore w/100 bbls 2% KCL. PT csg to 1000 psi, leaked off to 400 psi. TOOH w/2-3/8" tbg. Ran GR-CBL @ 5500-2675'. TOC @ 3800'. SDON.

(10-8-01) TIH w/tbg to 5694'. PT cmt ret @ 6900' to 1000 psi, OK. Isolate hole in csg @ 4596-4565' & 424-409'. TIH w/CIBP, set @ 4475'. SDON.

(10-9-01) (Verbal approval from Chip Harreden, BLM, to squeeze). Isolate hole in csg @ 4189-4220'. TIH w/cmt ret, set @ 4126'. PT tbg to 2500 psi, OK. Sqz off hole @ 4189' w/150 sx Class G w/2% calcium chloride. TOOH. Shoot 2 sqz holes @ 3340'. TIH w/cmt ret, set @ 3295'. Sqz off holes @ 3340' w/150 sx Class G w/2% calcium chloride. SDON.

(10-10-01) (Verbal approval from Jim Lovato, BLM, to backoff csg, tie in new csg, & cmt to surface.) ND WH. Spear into 4-1/2" csg & rls slips. NU WH. Find freepoint & backoff 4-1/2" csg @ 687'. TOOH w/21 jts 4-1/2" csg. SDON.

(10-11-01) NU 4-1/2" csg rubber & PU swivel. Wash down 6 jts 4-1/2" csg, unable to screw into old

NOV 8 9 2001

[Signature]

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #9129 verified by the BLM Well Information System
For BURLINGTON RESOURCES OIL & GAS, sent to the Farmington
Committed to AFMSS for processing by Lucy Bee on 11/26/2001 ()

Name (Printed/Typed) PEGGY COLE

Title REPORT AUTHORIZER

Signature (Electronic Submission)

Date 11/26/2001

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	(11-4-01) Blow well clean.	Date rc & CO to cmt ret (
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

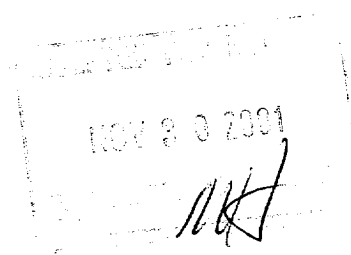
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ******OPERATOR**

32. Additional remarks, continued

csg. LD 4-1/2" csg. SDON.
 (10-12-01) Run 16 jts 4-1/2" csg, had to wash 9 jts down. Try to screw into 4-1/2" csg. Work stuck pipe free. Lay down 9 jts 4-1/2" csg. SDON.
 (10-13-01) Lay down 7 jts 4-1/2" csg. Top of csg @ 720'. TIH w/bit. SDON.
 (10-15-01) Tag bridge @ 375'. CO bridges @ 375-720'. Circ hole clean. SDON.
 (10-16-01) Tag up @ 660'. Circ & CO to 720'. Run 17 jts 4-1/2" csg to 720'. Attempt to screw into 4-1/2" csg @ 720', unable to get skirt over top of csg. TOOH w/17 jts 4-1/2" csg.
 (10-17-01) TIH w/mill, wash down to top of 4-1/2" csg @ 720'. Mill off 4-1/2" csg @ 720-728'. TOOH w/mill. TIH w/17 jts 4-1/2" csg w/csg patch, tie csg together @ 728'. Pull test to 33K, OK. SDON.
 (10-18-01) ND BOP. Set slips on 4-1/2" csg, cut off csg. NU BOP. TIH w/mill, CO to 1735'. TIH to 3240', tag cmt. Circ hole clean. TOOH w/mill. SDON.
 (10-19-01) TIH w/cmt ret, set @ 703'. PT tbg to 2000 psi, OK. PT lines to 3400 psi, OK. Sqz w/400 sx Class "G" neat cmt. Pull out of ret, reverse out 20 bbls. TOOH. SDON.
 (10-22-01) TIH w/mill, drill cmt @ 644-703'. Mill on cmt ret @ 703-706'. Mill on junk @ 706-720'. SDON.
 (10-23-01) Mill on cmt @ 720-745'. PT csg patch @ 728' to 500 psi, OK. Drill hard cmt @ 745-903'. TOOH w/mill. TIH w/bit. Drill hard cmt @ 903-1030'. Fell out of cmt. Circ hole clean. TIH to 3172', tag cmt. Drill out cmt @ 3172-3235'. Circ hole clean. TOOH w/bit. SDON.
 (10-24-01) TIH w/mill to 3295'. PT csg @ 3295'-surface to 500 psi, OK. Mill out cmt ret w/wtr @ 3295'. TOOH w/mill. TIH w/bit to 3300'. Drill out cmt to 3340'. TIH to 4100'. Circ hole w/wtr. SDON.
 (10-25-01) PT csg @ 4126'-surface to 500 psi, OK. Drill out cmt ret & cmt to 4200'. TIH to 4475'. PT csg @ 4475'-surface to 500 psi, OK. Drill out CIBP @ 4475'. Mill to 6900'. Circ hole clean. SDON.
 (10-26-01) TOOH w/bit. Ran CBL @ 4200-3000'. TOC @ 3300'. Perf Point Lookout @ 4963-5065', & 5087-5179' w/33 0.28" diameter holes. TIH w/pkr, set @ 4537'. SDON.
 (10-29-01) PT lines to 8500 psi, OK. Brk dwn Point Lookout formation w/15% HCL acid. Frac Point Lookout w/83,000# 20/40 AZ sand & slickwater. SDON.
 (10-30-01) TOOH w/pkr. TIH w/CIBP, set @ 4940'. PT CIBP & csg to 500 psi, OK. Perf Menefee @ 4633-4909' w/20 0.28" diameter holes. Brk dwn Menefee perms w/15% HCL acid. Frac Menefee w/50,000# 20/40 AZ sand, & slickwater. Flow back well.
 (10-31-01) TIH w/CIBP, set @ 4100'. PT csg & CIBP to 500 psi, OK. Perf Lewis @ 3401-3986' w/40 0.28" diameter holes. Brk dwn Lewis formation. Frac Lewis w/167,000# 20/40 AZ sand, 620 bbls 20# Inr gel, 964,000 SCF N2. Flow back well.
 (11-1-01) Blow well. TIH w/mill to 3925'. CO to CIBP @ 4100'. Blow well.
 (11-2-01) Flow well. Mill out CIBP @ 4100'. CO to CIBP @ 4940'. Flow well. Mill out CIBP @ 4940'. Blow well clean.
 (11-3-01) TIH w/mill to 5200'. Blow well.
 (11-4-01) Blow well clean.
 (11-5-01) Circ & CO to cmt ret @ 6900'.
 (11-6-01) TOOH w/mill. TIH w/mill, CO to 6900'. Blow well.
 (11-7-01) Mill on cmt ret @ 6900'. Blow well.
 (11-8-01) TOOH w/mill. TIH w/218 jts 2-3/8" 4.7# J-55 tbg, set @ 6864'. ND BOP. NU WH. RD. Rig released.

Well will produce as a Mesaverde/Dakota commingle under dhc478az.



NYE SRC 14

DATE	POOL1	DK	GAS	POOL2	MV	GAS	GRS	GAS	REMARKS
1/31/1999	DK			MV			0		
2/28/1999	DK		1727	MV			1727		
3/31/1999	DK		1983	MV			1983		
4/30/1999	DK		1587	MV			1587		
5/31/1999	DK		1483	MV			1483		
6/30/1999	DK		1815	MV			1815		
7/31/1999	DK		1737	MV			1737		
8/31/1999	DK		3020	MV			3020		
9/30/1999	DK		3258	MV			3258		
10/31/1999	DK		3019	MV			3019		
11/30/1999	DK		2964	MV			2964		
12/31/1999	DK		2578	MV			2578		
1/31/2000	DK		2205	MV			2205		
2/29/2000	DK		2011	MV			2011		
3/31/2000	DK		1991	MV			1991		
4/30/2000	DK		1940	MV			1940		
5/31/2000	DK		1744	MV			1744		
6/30/2000	DK		1448	MV			1448		
7/31/2000	DK		1600	MV			1600		
8/31/2000	DK		1472	MV			1472		
9/30/2000	DK		1507	MV			1507		
10/31/2000	DK		1385	MV			1385		
11/30/2000	DK		1544	MV			1544		
12/31/2000	DK		1154	MV			1154		
1/31/2001	DK		958	MV			958		
2/28/2001	DK		1461	MV			1461		
3/31/2001	DK		1638	MV			1638		
4/30/2001	DK		1639	MV			1639		
5/31/2001	DK		1823	MV			1823		
6/30/2001	DK		1940	MV			1940		
7/31/2001	DK		1848	MV			1848		
8/31/2001	DK		1650	MV			1650		
9/30/2001	DK		1512	MV			1512	12 mo pre-workover avg	1546
10/31/2001	DK		120	MV		0	120	Workover	
11/30/2001	DK		968	MV		9783	10751		
12/31/2001	DK		1724	MV		17428	19152		
1/31/2002	DK		8701	MV		8701	17402	3 mo post-workover avg	15768
2/28/2002	DK		7211	MV		7211	14422		
3/31/2002	DK		7236	MV		7236	14472		
4/30/2002	DK		6550	MV		6550	13100		
5/31/2002	DK		1103	MV		11156	12259		
6/30/2002	DK		1018	MV		10297	11315		