

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMSF080670

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other			6. If Indian, Allottee or Tribe Name		
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr. Other _____			7. Unit or CA Agreement Name and No.		
2. Name of Operator BURLINGTON RESOURCES O&G CO LP			Contact: PEGGY COLE E-Mail: pbradfield@br-inc.com		
3. Address P O BOX 4289 FARMINGTON, NM 87499			3a. Phone No. (include area code) Ph: 505.326.9727		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SENW 1355FNL 1890FWL At top prod interval reported below At total depth			8. Lease Name and Well No. SAN JUAN 27-4 UNIT 30M		
			9. API Well No. 30-039-26679-00-S2		
			10. Field and Pool, or Exploratory BLANCO MESAVERDE		
			11. Sec., T., R., M., or Block and Survey or Area Sec 32 T27N R4W Mer NMP		
			12. County or Parish RIO ARRIBA		13. State NM
14. Date Spudded 09/13/2001		15. Date T.D. Reached 09/22/2001		16. Date Completed ☐ D & A ☒ Ready to Prod. 10/21/2001	
17. Elevations (DF, KB, RT, GL)* 6829 GL					
18. Total Depth: MD 8082 TVD		19. Plug Back T.D.: MD 8081 TVD		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL-CCL-GR				22. Was well cored? ☒ No ☐ Yes (Submit analysis) Was DST run? ☒ No ☐ Yes (Submit analysis) Directional Survey? ☒ No ☐ Yes (Submit analysis)	

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.675 H-40	32.0	0	221		200		0	
8.750	7.000 J-55	20.0	0	3820		664		0	
6.250	4.500 J-55	11.0	3200	8082		311		3300	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	7990							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	4487	6227	4487 TO 5033	0.280	29	OPEN
B)			5213 TO 5726	0.280	31	OPEN
C)			5815 TO 6227	0.280	41	OPEN
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
4487 TO 5033	851 BBL 20# LINEAR GEL, 200,000# 20/40 BRADY SD
5213 TO 5726	1996 BBL SLK WTR, 100,000# 20/40 BRADY SD
5815 TO 6227	1924 BBL SLK WTR, 100,000# 20/40 BRADY SD

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
10/21/2001	10/15/2001	1	→	0.0	436.0	0.0			FLOW FROM WELL
Choke Size	Tbg Press Flwg	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
.75	SI 460	910.0	→		436			GSI	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg Press Flwg	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
	SI		→						

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

ELECTRONIC SUBMISSION #8963 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

OPERATOR

OFFICE
[Signature]

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b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No
NMNM78408B

2. Name of Operator
BURLINGTON RESOURCES O&G CO LP
Contact: PEGGY COLE
E-Mail: pbradfield@br-inc.com

8. Lease Name and Well No.
SAN JUAN 27-4 UNIT 30M

3. Address P O BOX 4289
FARMINGTON, NM 87499
3a. Phone No. (include area code)
Ph: 505.326.9727

9. API Well No.
30-039-26679-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface SENW 1355FNL 1890FWL

At top prod interval reported below

At total depth

10. Field and Pool, or Exploratory
BASIN DAKOTA

11. Sec., T., R., M., or Block and Survey
or Area Sec 32 T27N R4W Mer NMP

12. County or Parish
RIO ARRIBA
13. State
NM

14. Date Spudded
09/13/2001
15. Date T.D. Reached
09/22/2001
16. Date Completed
☐ D & A ☒ Ready to Prod.
10/21/2001

17. Elevations (DF, KB, RT, GL)*
6829 GL

18. Total Depth: MD 8082
TVD
19. Plug Back T.D.: MD 8081
TVD
20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CBL-CCL-GR CBL-CCL-GR

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☒ No ☐ Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

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8.750	7.000 J-55	20.0	0	3820		664		0	
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24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	7990							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DAKOTA	7833	8060	7833 TO 8060	0.280	113	OPEN
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
7833 TO 8060	2173 BBL SLK WTR, 40,000# 20/40 TEMPRED LC SD

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
10/21/2001	10/15/2001	1	→	0.0	943.0	0.0			FLOW FROM WELL
Choke Size	Tbg. Press Flwg	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
.75	SI 460	910.0	→		943			GSI	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	SI		→						

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

ELECTRONIC SUBMISSION #8965 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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OPERATOR

27 2001

OFFICE

TIERRA CORROSION CONTROL, INC.

DRILLING LOG

COMPANY: Burlington
 LOCATION: SJ 27-4 30M
 STATE: NM
 BIT SIZE: 8"
 LBS COKE BACKFILL: 3400#
 ANODE TYPE: 2" x 60" Durachlor

CONTRACT #: 01774 Alt #2
 LEGALS: 32-27-4
 DRILLER: Mercer
 CASING SIZE/TYPER:
 VENT PIPE: 360"
 ANODE AMOUNT: 12 Duro

DATE: 04/01/02
 COUNTY: RA
 DEPTH: 360'
 COKE TYPE: LORESCO SW
 PERF PIPE: 180'
 BOULDER DRILLING:

DEPTH	DRILLER'S LOG	AMPS	DEPTH	DRILLER'S LOG	AMPS
20	sandstone & shale		310		1.1
25			315		1.0
30			320		.9
35			325		1.3
40			330		1.3
45			335		.9
50			340		.3
55			345		.3
60			350		.3
65			355		.5
70			360		.5
75			365		
80			370		
85			375		
90			380		
95			385		
100			390		
105			395		
110			400		
115			405		
120			410		
125			415		
130			420		
135			425		
140			430		
145			435		
150			440		
155			445		
160	water		450		
165					
170					
175					
180					
185					
190	shale				
195					
200		1.2			
205		2.2			
210		1.6			
215	sandstone & shale	1.5			
220		.4			
225		.2			
230		.2			
235		.4			
240		.6			
245		.5			
250		.6			
255		.7			
260		.8			
265		1.4			
270		1.3			
275		.8			
280		.5			
285		.5			
290		.5			
295		.9			
300		1.5			
305		1.2			

ANODE #	DEPTH	NO COKE	COKE
1	325	1.3	4.0
2	319	.9	4.6
3	313	1.1	5.0
4	307	2.1	5.6
5	301	1.4	5.1
6	295	1.3	4.7
7	270	1.2	4.4
8	264	.8	4.5
9	258	1.1	4.1
10	215	1.8	8.9
11	207	2.2	8.9
12	203	1.5	7.3
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WATER DEPTH: 160'
 ISOLATION PLUGS:
 LOGGING VOLTS: 13.8
 VOLT SOURCE: AUTO BATTERY
 TOTAL AMPS: 16.0
 TOTAL GB RESISTANCE: 0.862
 REMARKS: