UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

	Sundry Notices and Reports on We	lls								
1.	Type of Well GAS	200 6 O CT	RECE	PM 3		5. 6.	Lease Number NM-01772-A If Indian, All. or Tribe Name			
2.	Name of Operator BURLINGTON RESCURCES OIL & GAS C	OMPANY LP	\$ 10 T	OCT	7008		7.	Unit Agreement Name		
 3.	Address & Phone No. of Operator					·····································	8.	Well Name & Number		
	PO Box 4289, Farmington, NM 87499 (5	505) 326-9700		\$ JAK.	، راه ^ي دان		9.	Reid #23 API Well No.		
4.	Location of Well, Footage, Sec., T, R, M Sec., T—N, R—W, NMPM	I			70 (= 1 , 2		10.	30-045-07437 Field and Pool		
	Unit L (NWSW), 1650' FSL & 1190)' FWL, Sec. 1'	7, T28N, R9	9W NN	ГРМ		11.	Blanco MV/ Basin DK County and State San Juan, NM		
2	☐ Recor ☐ Subsequent Report ☐ Plugg ☐ Casin	donment npletion	☐ New C ☐ Non-F ☐ Water	Shut-o	ction Fracturin	_	☑ Other: Commingle			
Bi te	. Describe Proposed or Completed Opera urlington Resources intends to r est fails then repair any casing l roduction as a commingled MV/D	emove the	back in	the l	nole w/	tbg.	and	return the well to		
Si (T Al C	this space for Federal or State Office use) PPROVED BY ONDITION OF APPROVAL, if any: 18 U.S.C. Section 1001, makes it a crime for any person knowingly and	Philana Tho	F	<u>+.</u>	Title Regu	ılatory '	Tech	Date 10/10/06 Date 15 11 06		

NMOCD

Reid 23 Procedure

1650 FSL & 1190 FWL 28N 9W Sec. 17 Unit L San Juan, NM

Lat: N36 39.546 Long: W107 49.017 AIN: 6604501/02

Scope: Moving on well to remove packer, remove tubing, test casing integrity, perforate and circulate cement through bradenhead, test casing, clean out to PBTD, run back in with a single 2-3/8" tubing string and produce as commingled Mesaverde/Dakota.

- 1. Hold safety meeting. Comply with all NMOCD, BLM, and ConocoPhillips safety and environmental regulations. Test rig anchors and build blow pit prior to moving in rig.
- 2. MIRU. Record tubing and casing pressures and record in DIMS. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with SRB treated 2% KCL if necessary. ND wellhead and NU BOP.
- 3. Release seal assembly from the Model D packer, TOOH and lay down 2-3/8" tubing string as follows: (1) 2-3/8" tubing joint, (2) 2-3/8" x 10' tubing subs, (1) 2-3/8" x 4' tubing sub, (139) 2-3/8" tubing joints, (1) 2-3/8" x 4' tubing sub, (2) 20' blast joints, (1) 10' blast joint, (1) 2-3/8" x 6' tubing sub, (1) 20' blast joint, (60) 2-3/8" tubing joints, (1) 2-3/8" tubing joint, (1) 2-3/8" F-nipple. Visually inspect tubing string when TOOH. Report condition of tubing in DIMS and type of scale, if any.
- 4. PU and TIH with packer spear, rotary shoe, drain sub, top bushing, bumper sub jars and drill collars on 2-3/8" tubing. Mill over Model D packer slips and TOOH with packer body.
- 5. PU watermelon mill for 4-1/2" casing and TIH to 6635'. TOOH.
- 6. PU and TIH with CIBP and packer for 4-1/2" casing on 2-3/8" tubing. Set CIBP at 4387 (approx 25' above top Mesaverde perf). Test CIBP with packer. Pressure test casing to 1500 psi. If casing holds pressure then TOOH with packer and proceed to step #8.
- 7. If casing does not hold pressure, then begin leak isolation and contact project engineer.
- 8. RU Blue Jet and run cement bond log from 4400' to surface. Send CBL to project engineer immediately after it is ran.
- 9. Contact project engineer for squeeze hole and cement retainer locations and cement volumes (will be based on CBL). Open up bradenhead valve and establish circulation. Squeeze cement to surface with an absolute **Max Pressure of 1000 psi.** Notify NMOCD and BLM 24 hours prior to squeeze work.
- 10. TIH with bit and collars. Drill out cement.
- 11. Pressure test casing from CIBP at 4387' to surface to 500 psi for 30 min and record on a 2 hour chart. Notify NMOCD and BLM 24 hours prior to charted pressure test.
- 12. If casing passes charted MIT test, then PU and TIH with bit for 4-1/2" casing on 2-3/8" tubing and drill out CIBP at 4387'. TOOH.
- 13. PU and TIH with bailer on 2-3/8" tubing and bail fill to PBTD (6635'). TOOH with bailer.
- 14. RU test unit and pit and TIH with 2-3/8" tubing landed at 6570'. Flow test the entire wellbore up the 2-3/8" tubing with a backpressure on unit equivalent to the line pressure of 150 psi (ensure backpressure is the same as the MV flow test. Swab if necessary to kick well off. Run a minimum 3-hour test and record results in DIMS. Be sure that it is a stabilized test, no spikes that indicate loading or surging. If the well is unstable, continue with test until a stable 3-hour test has been recorded. TOOH with tubing. RD test unit lines but do not RD the unit (unit will be utilized in testing the entire wellbore).
- 15. TIH with RBP and set RBP at 6438' (Max of 50' above top DK perf).

- 16. RU test unit lines. Flow test MV up the 2-3/8" tubing with a backpressure equivalent to the line pressure of 150 psi. Land tubing at approximately 4465'. Swab if necessary to kick off. Run a minimum 3-hour test and record results in DIMS and on the drilling test sheet. Be sure that it is a stabilized test, no spikes that indicate loading or surging. If the well is unstable continue with test until a stable 3-hour test has been recorded. TOOH with tubing.
- 17. TOOH with RBP.
- 18. RD the test unit.
- 19. If unable to perform either flow test, contact foreman and area engineer for further instruction.
- 20. TIH with the following:
 - (1) 2-3/8" saw tooth collar
 - (1) Aluminum pump out plug (inside seating nipple)
 - (1) 2-3/8" Seating Nipple
 - (1) 2-3/8" 4.7# J-55 tubing joint
 - (1) 2-3/8" x 2' 4.7# J-55 tubing sub
 - (~210) 2-3/8" tubing joints to land tubing @ 6570', SN @ 6569'.
- 21. ND BOP, NU wellhead. Make swab run if necessary to kick off well. Notify lease operator that well is ready to be returned to production.

Recommended:		Approved:	
	Project Engineer	**	Sr. Rig Supervisor
	Project Engineer – Zach Stradling Office (324-5141) Cell (486-0046)		
	Foreman – Terry Nelson		Operator – David Bixler
	Office (324-5117)		Cell (320-4052)
	Cell (320-2503)		Pager (949-0192)

SPUD DATE: 6/21/61 COMPLETION DATE: 12/29/71

MV & DK

REID 23

T028N R009W Section 017 Unit L 1650 FSL & 1190 FWL SAN JUAN COUNTY, NM

API Number: 30045074370000

MV AIN: 6604502 DK AIN: 6604501 MV Meter: 32933 DK Meter: 32634

Latitude Longitude N36 39.546

W107 49.017

CASING RECORD:

Cemented 225 sx

8-5/8" 24.0# J-55 set at 322' Hole size: 12-1/4* **Current Wellbore**

FORMATION TOPS:

Pictured Cliffs 2060' Cliff House 3715' Point Lookout 4350' Gallup 5542' Graneros 6382 Dakota 6484'

Stage 2 - 203 sx TOC at 2450' (TS 7/10/61)

(Circ approx 16 bbls cmt to surf, calc @ 75% eff)

DV @ 4568'

TUBING RECORD:

2-3/8" set at 6338' SN @ 6337' 12/10/71

Stage 1 - 250 sx TOC at 4304' (CBL 12/7/71)

Model D Packer @ 6388'

CASING RECORD:

4-1/2" 9.5/11.6# J-55 set at 6668' Hole size: 7-7/8* Cemented 453 sx (2 stage) **PERFORATIONS:** 4412' - 4448', 4468' - 4475' **STIMULATION:** 67,450 gals wtr, 70,000# sand

PERFORATIONS:

6488' - 6506', 6581' - 6596', 6610' - 6624' STIMULATION:

55,000# sand, 1330 bbls wtr

District I

1625 N. French Dr., Hobbs, NM 88240 Phone:(505) 393-6161 Fax:(505) 393-0720

District II

1301 W. Grand Ave., Artesia, NM 88210 Phone:(505):748-1283 Fax:(505):748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3470 Fax: (505) 476-3462 **State of New Mexico**

Form C-102 Permit 36601

Energy, Minerals and Natural Resources

Oil Conservation Division

1220 S. St Francis Drans 001 10 PM 3 39

Santa Fe, NM 87505

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070 FAR" INGTON HM

WELL LOCATION AND ACREAGE DEDICATION PLAT

12 - 11

	1. API Number	2. Pool Code 71599	3. Pool Name BASIN DAKOTA (PRORATED GAS)					
	4. Property Code 18607	,	5. Property Name REID					
Γ	7. OGRID No.	8. Opera	9. Elevation					
1	14538	BURLINGTON RESOURCES	BURLINGTON RESOURCES OIL & GAS COMPANY LP					

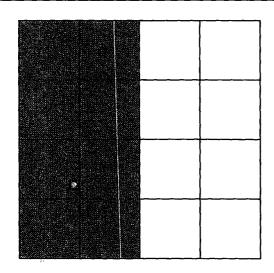
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
L	17	28N	09W		1650	S	1190	W	SAN JUAN

11. Bottom Hole Location If Different From Surface

UI	L - Lot	Section	Township	Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County		
	12. Dedicated Acres		13	Joint or Infill	ill 14. Consolidation			Code	15. Order No.					
1	320	0.00 $W2$	<u>.</u>			[

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

E-Signed By: Philippe Vicingues
Title: Regulatory Analyst
Date:

8-21-06

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Surveyed By: E. L. Poteck Date of Survey: 5/17/1961 Certificate Number: 3084 District I

1625 N. French Dr., Hobbs, NM 88240 Phone:(505) 393-6161 Fax:(505) 393-0720

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Form C-102 Permit 36601

Energy, Minerals and Natural Resources

Oil Conservation Division

1220 S. St Francis Dr\$ 007 10 PM 3 39 **Santa Fe, NM 87505**

RECEIVED

070 FARMINGTON MM

WELL LOCATION AND ACREAGE DEDICATION PLAT

	BEE BOCKLION AND MC	derige dedication in	711		
I. API Number	2. Pool Code	3. Poo	Name		
	72319	DE (PRORATED GAS)			
4. Property Code	5. Proper	6. Well No.			
18607	RE	REID 8. Operator Name			
7. OGRID No.	8. Operat				
14538	BURLINGTON RESOURCES	5828			

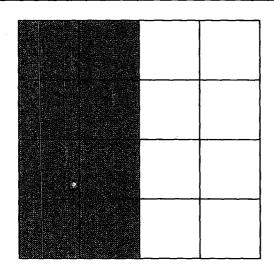
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{	L	17	28N	09W		1650	S	1190	W	SAN JUAN

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	320	0.00 WZ	-		1							

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E-Signed By: Anduna Thumpur)
Title: Regulotory Analyst

Date: 8-21-06

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Date of Survey: 5/17/1961
Certificate Number: 3084