	Sundry Notices and Re	ports on Wells			
		20	OS FEB 22 PP 2 56	5.	Lease Number SF-079002
	Type of Well GAS	CO	RECEIVED  OTO FARMINGTON NW	6.	If Indian, All. or Tribe Name
	Name of Operator		010 1 N 22 22 22 23 24 25 25 25 25 25 25 25 25 25 25 25 25 25	7.	Unit Agreement Name
	BURLINGTON RESOURCES OF	L & GAS COMPANY L	P COMP 2006		San Juan 30-6 Unit
-	Address & Phone No. of Op		Alton S	8.	Well Name & Number
•	PO Box 4289, Farmington, N			9.	San Juan 30-6 Unit #36A API Well No.
	Location of Well, Footage, Sec., T—N, R—W, NMPM	Sec., T, R, M	6.8.L.G.	10.	30-039-25683 Field and Pool
	Unit P (SESE), 895' FS	L & 1105' FEL, Sec. 8, T	30N, R6W NMPM	11.	Blanco Mesaverde/ Basin Dako County and State Rio Arriba, NM
×	ype of Submission: Notice of Intent Subsequent Report Final Abandonment	Type of Action:  ☐ Abandonment ☐ Recompletion ☐ Plugging ☐ Casing Repair ☐ Altering Casing	☐ Change of Plans ☐ New Construction ☐ Non-Routine Fracturing ☐ Water Shut-off ☐ Conversion to Injection	Ø	Other: Commingle
3.	. Describe Proposed or Comp	oleted Operations			
	th a single 2 3/8" tubing s  CONDITIO		bing, remove the packer, and string will be installed for a		
vi  4	th a single 2 3/8" tubing s  CONDITIO	tring. Also, a capillary  NS OF APPROVAL  riously issued stipulations.  egoing is true and correc	string will be installed for a	rtificia	lift and scale mitigation.

UNITED STATES

# San Juan 30-6 Unit 36A – Commingle Procedure

895' FSL, 1105' FEL 30N 6W Sec. 8 Unit P Rio Arriba County, NM Lat: 36° 34.18 Long: 107° 23.26 AIN: 3636301 MV 3636302 DK

Scope: Currently this wellbore is a dual completion producing the Mesa Verde and Dakota formations. The intent of this procedure is to remove the two strings of 1-1/2" tubing, remove the packer, and commingle the two formations with a single 2-3/8" tubing string. Also, a capillary string will be installed for artificial lift and scale mitigation.

#### Well Info:

9-5/8", 32.3 # WC-40 surface casing set at 243'
7", 20.0 #, J-55 intermediate casing set at 3373'
5-1/2", 15#, J-55 Liner (cemented) set at 7752'
1-1/2" 2.75 #, J-55, IJ tubing set at 5788' w/ SN @ 5748' (Mesa Verde)
1-1/2" 2.90 #, J-55, EUE tubing set at 7693' w/ SN @ 7648' (Dakota) (Note: tensile strength  $\leq$  33,000) LBS)
Baker Model "D" Production Packer set at 6035'
Appropriately

- 1. Hold Safety meeting. Comply with all NMOCD, BLM, and Burlington Resources safety and environmental regulations. Test rig anchors and build blow pit prior to moving in rig.
- 2. MIRU. Record tubing and casing pressures in DIMS. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with 2% KCL if necessary. ND wellhead and NU BOP.
- 3. TIH and tag for fill above packer, TOOH with the Mesa Verde TBG string as follows: 171 JTs 1-1/2", 2.75#, J-55 IJ TBG, 1 1-1/2" SN, 1 1-1/2" x 6' perf sub, 1 1-1/2" tail JT, and 1-1-1/2" bull plug. REMOVE the 6' perf sub and the bull plug from the TBG string. Trip back in the hole, and clean out as required. Lay down Mesa Verde TBG string, and visually inspect as it is being laid down. Report the condition on DFW.
- 4. Attempt to release seal assembly from the Model D packer. Note: do not exceed a 33,000lb pull on the 1-1/2", 2.9#, J-55, EUE TBG. If seal assembly does not pull with 33,000 lbs or less, rig up the chemical cut, and cut the 1-1/2" TBG 6' above packer. TOOH with the upper portion of the TBG string as follows: 1 JT 1-1/2", 2.9 #, J-55, EUE TBG, 1 1-½" x 2.2' pup JT, 177 JTs 1-1/2", 2.9 #, J-55, EUE TBG. (Note: on 5/25/2000 the rig supervisor reported a 13.61' variance between the wire-line depth and actual tubing tally)

  Visually inspect tubing string as it is being laid down. Report condition of tubing on DFW report and type of scale, if any.
- 5. Rig up over-shot on a 2-3/8" work string and engage 1-1/2" TBG. TOOH and lay down the lower portion of the Dakota TBG string as follows: 1 1-1/2"x 3' seal assembly, 48 JTs of 1-1/2", 2.9#, J-55, EUE TBG, 1-1-1/2" SN, 1-1-1/2" tail JT, and 1 expendable check valve. Visually inspect TBG string as it is laid down, and report condition in DFW.
- 6. 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 BHA, tubing and packer body.
- 7. PU bit and mill and TIH to clean out to TD at 7765'. TOOH.

- 8. TIH with RBP and packer to pressure test casing. Set RBP 50' above DK top perf (approx. 7570') and packer 50' below bottom MV perf (approx. 5832') to test casing between the MV and DK perfs. Reset RBP 50' above top MV perf (approx. 3947') to test casing to surface.
- 9. Latch onto RBP, equalize, TOOH and LD RBP.
- 10. MU BHA as follows: 1-2-3/8" saw tooth collar, 1-2-3/8" seat nipple (SN), 1-2-3/8" tail joint of 2-3/8", 4.7#, J-55 tubing, 1-2-3/8" x 2' pup joint, and 2-3/8", 4.7#, J-55, EUE tubing to surface. Broach tubing while RIH. Check for fill. Clean out to PBTD.
- 11. Once well has cleaned up to water rates less than 5 BPH and a trace of sand, PU and land tubing at 7690' (+/-5 ft).
- 12. RDMO

Recommended:	Approved:	Approved:				
Production Engineer	Sr. Rig Sup	ervisor				
Production Engineer: Ryan Frost	Office: 326-9779	Cell: 486-0046				
Production Foreman: Bruce Voiles	Pager: 327-8937	Cell: 320-2448				
Area Specialist: Steve Stamets	Pager: 327-8871	Cell: 320-2516				
Lease Operator: Tim Emery	Pager: 324-4213	Cell: 330-2374				

SPUD DATE: 8/27/97 COMPLETION DATE: 10/21/97

0 MV & DK

Latitude 895 FSL Longitude 1105 FEL SAN JUAN 30-6 UNIT 36A

T030N R006W Section 008 Unit P 895 FSL & 1105 FEL RIO ARRIBA COUNTY, NM

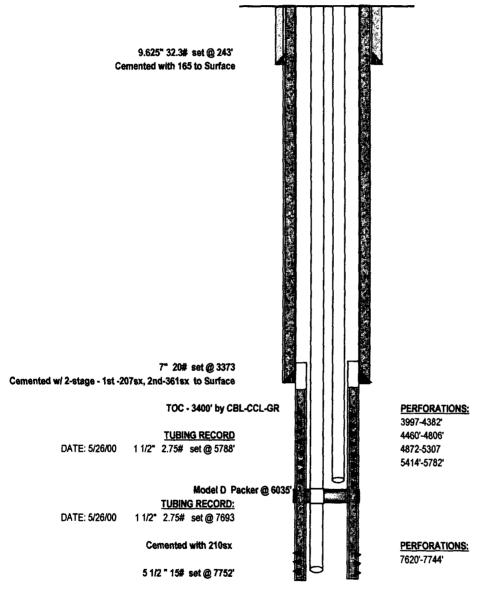
Current/Proposed Wellbore

API Number: 30039256830000 MV AIN: 3636301

DK AIN: 3636302 MV Meter: 81954 DK Meter: 82396

## **FORMATION TOPS:**

Ojo Alamo 2180' Kirtland 2380' Fruitland Coal 2650' Pictured Cliffs 3096' Lewis 3277 **Huer Bent** 3910 Chacra 4250' Cliff House 4830' Menefee 5162' Point Lookout 5462



TOTAL DEPTH: 7,765'

Form C-102

Permit 24104

District I

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

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

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

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

State of New Mexico

**Energy, Minerals and Natural Resources** 

Oil Conservation Division 7006 FEB 22 PM 2 56

1220 S. St Francis Dr. Santa Fe, NM 87505

RECEIVED 070 FARMINGTON HM

WELL LOCATION AND ACREAGE DEDICATION PLAT

	SEE EGGITTON IEND MORESTON DER	10:11:0::12:11
1. API Number	2. Pool Code	3. Pool Name
30-039-25683	71599 B.	ASIN DAKOTA (PRORATED GAS)
4. Property Code	5. Property Name	6. Well No.
7469	SAN JUAN 30 6 UNIT	036A
7. OGRID No.	8. Operator Name	9. Elevation
14538	BURLINGTON RESOURCES OIL & GAS C	COMPANY LP 6261

10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
P	8	30N	06W		895	S	1105	Е	RIO ARRIBA

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn		Feet From	N/S L	ine	Feet From	E/W Line	County
12. Dedicated Acres		13	loint or Infill		14	. Consolidation (	Code			15. Order No.	
320.00											

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

Date: 2-22-01

#### 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: Neale C Edwards Date of Survey: 11/15/1996 Certificate Number: 6857