UNITED STATES

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wel	ls	
	5.	Lease Number Jic Contract 103
1. Type of Well GAS	6.	Tribe Name
	7.	Jicarilla Apache Unit Agreement Name
2. Name of Operator	_	-
BURLINGTON RESOURCES OIL & GAS COMPANY		
2 Address & Dhone We of Operator	8.	Well Name & Number Jicarilla 103 #11
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	9.	API Well No. 30-039-21775
4. Location of Well, Footage, Sec., T, R, M	10.	Field and Pool
1450'FNL, 790'FWL, Sec.18, T-26-N, R-4-W, NMPM		Blanco MV/Basin DK
E	11.	County and State Rio Arriba Co, NM
12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTIC	E, REPORT, OTHER	DATA
Type of Submission Type of A	ction	
	Change of Pl	
Subsequent Report Plugging Back		
	Water Shut c	
Final Abandonment Altering Casing		
Final Abandonment X Other - Commingl		
13. Describe Proposed or Completed Operations It is intended to commingle the subject well ac	cording to the a	attached procedure.
A down-hole commingle application will		
	45 (5 15 15 77)	
0.7/		
	DE SOON	
$\mathcal{N} \mathcal{O}$	(C) 0 0	
	F 1997 3	
	6	
		187
14. I hereby certify that the foregoing is true and	d correct.	
Signed Alffuy (alf) (TF3) Title Regulat	ory Supervisor	Date 6/22/00
(This space for Federal or State Office use Lands and	Minoral Basources	. (-:
APPROVED BY Title	Date	7/12/03

Jicarilla 103 #11

Dakota/Mesa Verde AIN: 3593101 and 3593102 1450' FNL & 790' FWL Unit E, Sec. 18, T26N, R4W

Latitude / Longitude: 36° 29.4095'/ 107° 17.8693'

Recommended Commingle Procedure

Project Summary: The Jicarilla 103 #11 is a dual Dakota/Mesa Verde well drilled in 1978. The well has a packer leak. The Dakota has been shut in since 1993. A slickline check in September 1998 indicates possible crooked tubing or an obstruction in the Dakota tubing. The tubing is set above the top perforation. The Mesa Verde is currently producing 32 MCFD. Cumulative production for the Dakota is 23 MMCF and 1,008 MMCF for the Mesa Verde. We plan to commingle this well, replace the 2 1/16" tubing with 2 3/8" tubing and install a plunger lift in order to keep the well unloaded. This well has not been pulled since completion. Estimated uplift after the workover is 30 MCFD for the Dakota and 60 MCFD for the Mesa Verde.

- 1. Comply with all NMOCD, BLM and Burlington safety and environmental regulations. Test rig anchors and build blow pit prior to moving in rig. Notify BROG Regulatory (Peggy Bradfield 326-9727) and the appropriate Regulatory Agency prior to pumping any cement job. If an unplanned cement job is required, approval is required before the job can be pumped. If verbal approval is obtained, document approval in DIMS/WIMS. Allow as much time as possible prior to pump time in case the Agency decides to witness the cement job.
- 2. MOL and RU workover rig. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with 2% KCl water as necessary. ND wellhead and NU BOP. Test and record operation of BOP rams. Have wellhead and valves serviced at machine shop to convert to a single string wellhead for 2 3/8" tubing. Test secondary seal and replace/install as necessary.
- 3. **Note:** All depths are questionable. Set a plug with wireline in the SN on the Dakota tubing. TOOH and lay down the 2-1/16", 3.25#, J-55 Mesa Verde tubing (set at 5700').
- 4. TOOH and lay down the 2-1/16", 3.25#, J-55 Dakota tubing (set at 7651'). If tubing will not come free, then cut the 2 1/16" tubing at free point and fish with overshot and jars on 2 2/8" tubing.
- 5. PU new or yellow banded 2 3/8", 4.7# J-55 tubing and TIH with Model CK packer retrieval spear (PRS, with holes drilled near rotary shoe), rotary shoe, drain sub, top bushing, bumper sub, jars, and 4-6 drill collars. Mill out Model D packer at 7650' with air/mist. Note: when using air/mist, the minimum mist rate is 12 bph. Try to maintain air rate at 1,400 cfm. A hydrocarbon stable foamer should be utilized since this well makes significant amounts of condensate. After milling over the packer slips, POOH with tools and packer body.
- 6. TIH with 4-3/4" bit and cleanout to PBTD at +/- 7833'. Allow to flow naturally making short trips. TOOH with tubing.

- 7. TIH with an expendable check, seating nipple and 2 3/8", 4.7#, J-55 production string. Broach all tubing and land at approximately 7680'. ND BOP and NU single string wellhead. Pump off expendable check and blow well in. Return well to production.
- 8. Production Operations will install plunger lift.

Recommended: Le 6-22-0"

Operations Engineer

Approved:

Brucel). Down 6 12 co

Operations Engineer

Tim Friesenhahn

326-9539 (Office)

324-7031 (Pager)

Production Foreman

Ward Amold

326-9846 (Office)

326-8340 (Pager)

TJF/jms