# UNITED STATES

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DEPARTMENT	OF	THE	INTERIOR						
BUREAU OF	LAN	M OF	NAGEMENT						

Sundry Notices and Reports on Wells	
	5. Lease Number SF-080713A
1. Type of Well GAS	6. If Indian, All. or Tribe Name
	7. Unit Agreement Name
2. Name of Operator  JUN 2001	1
RESOURCES OIL & GAS COMPANY  3. Address & Phone No. of Operator	San Juan 30-6 Unit 8. Well Name & Number San Juan 30-6 U #10:
PO Box 4289, Farmington, NM 87499 (505) 326-9700	9. API Well No.
4. Location of Well, Footage, Sec., T, R, M	30-039-25804 10. Field and Pool
915'FSL, 2205'FEL, Sec.22, T-30-N, R-6-W, NMPM	Blanco MV/Basin DK 11. County and State Rio Arriba Co, NM
12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, O	THER DATA
Type of Submission Type of Action	f. pl
X_ Notice of Intent Abandonment Change of Recompletion New Const	
	ine Fracturing
Casing Repair Water Sh	
Final Abandonment Altering Casing Conversion X_ Other - Commingle	on to Injection
13. Describe Proposed or Completed Operations	
It is intended to commingle the subject well according to the A down hole commingle application will be submitted.	
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14. I hereby certify that the foregoing is true and correct.	
Signed (KB7) Title Regulatory Superviso	orDate 5/29/01
(This space for Federal (Tovatoe Office use)	Le JUN 27
APPROVED BY Title Dat	·e UUN/

## SAN JUAN 30-6 Unit 102A

Blanco Mesaverde/Basin Dakota AIN: 3578301/3578302 915' FSL & 2205' FEL Unit O, Sec. 22, T30N, R06W

Latitude / Longitude: 36° 47.595'/ 107° 26.893'

## **Recommended Commingle Procedure**

### **Project Summary:**

The San Juan 30-6 Unit 102A was drilled and completed as a Mesaverde/Dakota dual well in July of 1998. Both zones are produced through 1-1/2" tubing with a stop clock. The production profile of the Mesaverde and Dakota zones clearly indicates liquid loading problems, but there is little we can do about this with 1-1/2" tubing. Current 3-month average Mesaverde and Dakota production is 217 MCFD and 58 MCFD respectively. Production operations recommends commingling this well with 2-3/8" tubing and producing the well with a piston. Uplift is estimated at 125 MCFD.

#### Commingle Procedure:

- 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 Cole 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. 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 (2-3/8"). Test secondary seal and replace/install as necessary.
- 3. Set a wireline plug in the seating nipple (7806') of the Dakota tubing. Release 1-1/2" tbg donut and TOOH laying down 1-1/2" MV tubing set at 5958'.
- 4. Release (with straight pick up) Baker Model G-22 locator seal assembly (3 seal units, 1-1/2" EUE x 1-1/2" EUE on top) from Model D Packer set at 6200'. If seal assembly will not come free, then cut 1-1/2" tbg above the packer and fish with overshot and jars. TOOH laying down 1-1/2" 2.9# J-55 Dakota tubing (set at 7840'). Visually inspect tubing for corrosion or scale build-up and notify operations engineer.
- 5. TIH with Model HE packer retrieval spear (PRS, with holes drilled near rotary shoe), rotary shoe, drain sub, top bushing, bumper sub, jars, and 4-6 drill collars on 2-3/8" tbg. Clean out fill and mill out model D packer at 6200' with air/mist. Note: When using air/mist, minimum mist rate is 12 bph. After milling over packer slips, POOH with tools and packer body.
- 6. Liner top at 2032'. TIH with 4-3/4" watermelon mill and bit sub on 2-3/8" tubing and cleanout to PBTD at 8110' with air/mist. Note: When using air/mist, minimum mist rate is 12 bph. TOOH with tubing.
- 7. TIH with expendable check on bottom, seating nipple above expendable check, one joint of 2-3/8" tbg, one 2' pup joint (marker joint), then ½ of the 2-3/8" production tubing. Run a broach on sandline to insure that the tubing is clear. TIH with remaining 2-3/8" tubing, and broach this tubing. Replace any bad joints. Land tubing at ±7900' (be sure this is at least 50' above clean-out depth).
- 8. ND BOP and NU single string wellhead (2-3/8" master valve). Pump off expendable check and blow well in. Connect to casing and circulate air to assure that expendable check has pumped off. Obtain pitot gauge up the tubing. If well will not flow up the tubing, make swab run to SN.

9.	During cleanout operations the reservoir may be charged with air. As a result of excess oxygen levels that may be in the reservoir and/or wellbore, contact the Lease Operator to discuss the need for determining oxygen levels prior to returning the well to production. RD and MOL. Return well to production.									
	Recommended:	perations Engineer	and the second s	Approved:	Bruce L. Drilling Sup	). Bry perintende	£.5-34.01 nt			
	Regulatory Approva	Regulatory Approval: Jaki J-74-0/ Required: Yes X No								
	Operations Engineer: Kevin W Book BR Office - 326-9530 Pager - 326-8848 Home - 326-6236			KWB 1/23/01						
	Lease Operator: Foreman:	Steve Stamets Bruce Voiles	Cell: 320-251 Office: 326-953	<u> </u>	327-8871 320-2448	Pager:	327-8937			