## UNITED STATES

## DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

	es and Reports on W	CIID			
			5.	Lease Num	
1. Type of Well GAS		52621282920	6.	If Indian Tribe Nam	
		моу 200 <b>0</b>	7.	Unit Agre	ement Name
2. Name of Operator	1001				
RESOURCES OIL &	GAS COMPANY	LOCK SIV		San Juan	27-5 Unit
			8.	Well Name & Number	
<ol> <li>Address &amp; Phone No. of Operato</li> <li>PO Box 4289, Farmington, NM</li> </ol>		& 7111 SUSSE	9.	San Juan API Well	27-5 U #56A
			٠.	30-039-22	
4. Location of Well, Footage, Sec 1790'FNL, 815'FWL, Sec.34, T-2			10.		Pict.Cliffs
E			11	Blanco Me County an	
				Rio Arrib	
12. CHECK APPROPRIATE BOX TO INDI	CATE NATION OF NOT	ICE DEDORT O	משטיי	DATTA	
Type of Submission	Type of		INEK	DATA	
$_{\tt X}$ Notice of Intent	Abandonment	Change o			
Subsequent Report	Recompletion Plugging Back	New Cons Non-Rout			
babboquono noporto	Casing Repair				
_, , , , , ,					
	Altering_Casing_X_ Other - Comming		on to	o Injection	n
	_X_ Other - Comming		on to	Injection	<u> </u>
	X Other - Comming ted Operations	gle			
13. Describe Proposed or Comple  It is intended to commingle	X Other - Comming ted Operations	gle			ocedure.
13. Describe Proposed or Comple  It is intended to commingle	X Other - Comming ted Operations	gle			
13. Describe Proposed or Comple  It is intended to commingle	X Other - Comming ted Operations	gle			ocedure.
13. Describe Proposed or Comple  It is intended to commingle	X Other - Comming ted Operations	gle			ocedure.
13. Describe Proposed or Comple  It is intended to commingle	X Other - Comming ted Operations	gle			ocedure.
13. Describe Proposed or Comple  It is intended to commingle	X Other - Comming ted Operations	gle			200 CCI 10 FY
13. Describe Proposed or Comple  It is intended to commingle	X Other - Comming ted Operations	gle			ocedure.
13. Describe Proposed or Comple  It is intended to commingle	X Other - Comming ted Operations the subject well ation will be filed.	according to t			200 CCT 10 EN 2:
13. Describe Proposed or Comple  It is intended to commingle A commingle applicate  A commingle applicate  14. Thereby certify that the first signed which we have a commingle applicate and the commi	X Other - Comming ted Operations the subject well ation will be filed.	according to t	he at		200 CCT 10 EN 2:04
13. Describe Proposed or Comple  It is intended to commingle A commingle applicate  A commingle applicate  14. Thereby certify that the fi	X Other - Comming ted Operations  the subject well attion will be filed.	according to t	he at	ctached pro	200 CCT 10 EN 2:04

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

## San Juan 27-5 Unit 56A Pictured Cliff/Mesa Verde AIN: 5339001 and 5339002 1790' FNL & 815' FWL

Unit E, Sec. 34, T27N, R05W

Latitude / Longitude: 36° 31.9914' / 107° 21.0912'

## Recommended Commingle Procedure

Project Summary: The San Juan 27-5 Unit 56A is a dual Pictured Cliff/Mesa Verde well drilled in 1980. The Pictured Cliff is currently producing 17 MCFD and has a cumulative production of 108 MMCF. The Mesa Verde is producing 84 MCFD and has a cumulative production of 686 MMCF. We plan to commingle this well. This well was not been pulled since drilled. Estimated uplift is 30 MCFD for the PC and 50 MCFD for the MV.

- 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. 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 plug with wireline in the SN (5658') on the Mesa Verde tubing. Pick up 1-1/4" tubing and RIH to the top at the liner hanger to determine if any fill is present. If fill is present, circulate any fill off the packer. TOOH laying down the 1-1/4", 2.33#, J-55 Pictured Cliff tubing (set at 3290').
- 4. Release seal assembly from the liner hanger with straight pickup (no rotation required). If seal assembly will not come free, then cut 2-3/8" tubing above the packer and fish with overshot and jars. TOOH with 2-3/8", 4.7#, J-55 Mesa Verde tubing (set at 5690'). Visually inspect tubing for corrosion and crimped tubing. Look in areas of tight spots on wireline reports. Replace any bad joints. Check tubing for scale build up and notify Operations Engineer.
- 5. TIH with 3-7/8" bit with watermelon mill on 2-3/8" tubing. Cleanout to PBTD at +/- 5837' with air/mist. PU above the perforations and flow the well naturally, making short trips for clean up when necessary. TOOH with tubing. 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.

- 6. TIH with 2-3/8" tubing with an expendable check and a seating nipple on bottom. Broach all tubing and land at approximately 5490'. ND BOP and NU single string wellhead (2-1/16" master valve). Pump off expendable check and blow well in. Return well to production.
- Production Operations will install existing plunger lift. 7.

Recommended: 9-26-50
Operations Engineer

Approval:

Operations Engineer

Tim Friesenhahn

326-9539 (Office)

324-7031 (Pager)

Val: Bruce Bong 10-2-00
Drilling Superintendent

Sundry Required: YES/NO

Approved: Ap

**Production Foreman** 

Ward Arnold

326-9846 (Office)

326-8340 (Pager)

TJF/jks

Contacts: