## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT RECEIVED

	D.	1 1-1		
Sundry Notices and	Reports on Wel	Īs		
	98 FEB 10	3 Fii 1: 69	5.	Lease Number
Type of Well GAS			6.	SF-079367 If Indian, All. or Tribe Name
Name of Operator			7.	Unit Agreement Nam
<del>-</del>				
RESOURCES OIL & GAS COM	PANY		0	San Juan 27-5 Unit
Address & Phone No. of Operator			8.	Well Name & Number San Juan 27-5 U #9
PO Box 4289, Farmington, NM 87499 (	505) 326-9700		9.	API Well No.
Location of Well, Footage, Sec., T, R	, M		10.	30-039-23728  Field and Pool
1000'FNL, 1000'FWL, Sec. 31, T-27-N, R	-5-W, NMPM			Blanco MV/Basin Dk
DHC-1716			11.	County and State Rio Arriba Co, NM
. CHECK APPROPRIATE BOX TO INDICATE NA	TIDE OF NORTH	DEDCE -		
Type of Submission	TURE OF NOTICE;		THER	DATA
_X_ Notice of Intent Abar	ndonment	Change o	f Pla	ins
Subsequent Report Pluc	ompletion	New Cons	truct	ion
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## Commingle Procedure

9-10-97

San Juan 27-5 Unit No. 97M

DPNO 54046A & 54046B

Mesa Verde / Dakota

1000' FNL & 1000' FWL, Sec. 31, T27N R5W

Rio Arriba County, NM

**Project Summary:** The San Juan 27-5 No. 97M was last worked on in 1995 when the Menefee was added. Since then the well has not been able to produce up the MV tubing due to liquid loading. 1.3 BCF of remaining reserves are assigned to the MV, but it can only percolate 50 MCFD up the annulus due to liquid loading. I propose to commingle the MV and DK and install plunger lift equipment. This will allow the well to unload and maximize production.

- Install and test location rig anchors. Prepare blow pit. Comply to all NMOCD, BLM, and Burlington regulations.
- 2. MOL and RU daylight pulling unit. 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. Send entire wellhead (tubing hanger and above) in to be modified into a single string wellhead. Note: try to minimize the amount of fluid put on the Dakota and never put fresh water on it.
- 3. POOH with 1-1/2" tubing laying it down. Send to yard for inspection. POOH with 2-3/8" tubing. The seal assembly in the Model D requires straight pick up to release (no latch). If seal assembly will not release then cut tubing above packer and jar seal assembly loose. Note: The seal assembly was last pulled in late 1995, so it is likely that it will come free easily. However, due to the Menefee frac job in 1995, sand may have fallen on the packer.
- 4. Pick up mill and packer plucker and RIH. Mill over Model D slips and POOH with packer.
- 5. RIH with 3-7/8" bit and tag for fill. If fill covers any perforations, then clean out with air to PBTD. POOH.
- 6. Rabbit tubing in derrick. RIH with 2-3/8" production tubing as follows: Expendable check, 1 jt., 1.81" SN, 2-3/8" tubing. Hang tubing at approximately 7635' (within 30'). Broach tubing to be certain that plunger will travel. ND BOP. NU single string wellhead. Pump off check and blow well in. RDMO PU. Turn well to production.
- 7. Production Operations will install the plunger lift equipment.

Recommended:

Operations Engineer

Approval: (1/20)

Elevation 3570' GL 5582' KB

Workovers

11/29/95. Add Menetee: Pulled tbg, nad to cut tong string and jar seal assembly out of Model D 3et RBP at 5420'. Pressure tested casing + CK. Perf Monetee 5013'-5378'. Acidize Menetee below 5390' wi 1000 gal. 10% HCl. Acidize new perfs wi 1500 gal. 10% HCl. Frac wi 73,100 gal. slickwater, 60.000# 20/40 brady. & '5,000# 20/40 resin coated sd. Pulled RBP at 5420'. RIH wi 2-3/8" tbg, tag fill at 7572'. Clean out wi air to 7672'. Run 2-3/8" tbg and land in Model D. Run 1-1/2" tubing.

## San Juan 27-5 Unit No.

Current -- 9/10/97

DPNO: 54046A / 54046B

Mesa Verde / Dakota

1000' FNL, 1000' FWL

Unit D, Sec. 31, T27N, R5W, Rio Amba County, NM
Lat/Long: 36\*32.12", 107\*24,36"

