## UNITED STATES DEPARTMENT OF THE INTERIOR

## BUREAU OF LAND MANAGEMENT

		5.	Lease Number
1. Type of Well GAS	the second second	6.	SF-079732 If Indian, All. or Tribe Name
	, " jane	7.	, Unit Agreement Nam San Juan 28-4 Unit
2. Name of Operator  BURLINGTON  RESOURCES  OIL 8	GAS COMPANY ARR	AEM	
3. Address & Phone No. of Operat	APK 2 7	1999	Well Name & Number San Juan 28-4 U#11
PO Box 4289, Farmington, NM	87499 (505) 328 950 (O)	DIV.9.	<b>API Well No.</b> 30-039-07256
4. Location of Well, Footage, Se 1700'FNL 1760'FEL, Sec.31, T-			Field and Pool Blanco Mesaverde
9		11.	County and State Rio Arriba Co, NM
12. CHECK APPROPRIATE BOX TO IND		ORT, OTHER	DATA
Type of Submission _X_ Notice of Intent		ange of Plow W Construc	
Subsequent Report		n-Routine	Fracturing
Subsequent Report Final Abandonment	Casing Repair Wa	n-Routine ter Shut o	Fracturing
Final Abandonment	Casing Repair Wa Altering Casing Co X Other -	n-Routine ter Shut o	Fracturing ff
Final Abandonment  Describe Proposed or Compl	Casing Repair Wa Altering Casing Co X Other -  eted Operations  he tubing on the subject we	n-Routine ter Shut o nversion t	Fracturing ff o Injection
Final Abandonment  13. Describe Proposed or Compl  It is intended to repair t	Casing Repair Wa Altering Casing Co X Other -  eted Operations  he tubing on the subject we  foregoing is true and corre  (LTL) Title Regulatory Adm	n-Routine ter Shut o nversion t	ff o Injection  Ing to the Control of the Control o

## San Juan 28-4 Unit #11 Blanco Mesaverde

Unit G, Sec. 31, T-28-N, R-4-W

Latitude / Longitude: 36° 37.09902' / 107° 17.30988' Recommended Tubing Repair Procedure 3/25/99

Project Justification: This well has not been pulled since its 1957 completion. Its very shallow decline (0.584% back to 1970) is indicative of production through a choke. It is felt that by pulling the tubing, cleaning out any fill, and possibly treating the perforations with acid, the well will be restored to the more characteristic, steeper decline of 5.5%.

## NOTE: ALL DEPTHS ARE MEASURED FROM KB. KB to GL was 10'.

- Comply with all NMOCD, BLM and Burlington safety and environmental regulations. Prior to 1. moving in rig, make one-call and then verify rig anchors and dig pit.
- 2. MIRU workover rig. NU relief line and blow well down (kill with 2% KCL water only if necessary). ND WH and NU BOP. Test and record operation of BOP rams. Replace any WH valves that do not operate properly. Test secondary seal and install or replace if necessary.
- 3. Mesaverde, 2-3/8", 4.7#, J-55 tubing set at 6526' (205 jts - the tubing has a pin collar and perfed it on bottom). Broach tubing and set tubing plug in tubing at 6500'. Release donut, pick up additional joints of tubing and tag bottom, recording the depth. PBTD should be at +/-6567'. TOOH and stand back 2-3/8" tubing. Visually inspect tubing for corrosion, and replace Check tubing for scale and notify Operations Engineer and Drilling any bad joints. Superintendent if it is present.
- TIH with 4-3/4" bit, bit sub, and watermelon mill on 2-3/8" tubing and round trip to PBTD, 4. cleaning out with air/mist. NOTE: When using air/mist, mist rate must not be less than 12 Speak with Operations Engineer and Drilling Superintendent, and if necessary, determine the best way to remove scale from the casing and perforations.
- 5. TIH with one 4' pup joint of 2-3/8" tubing with expendable check, F-nipple (above 4' pup 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. Replace any bad joints. CO to PBTD with air/mist.
- PU above the top Mesaverde perforation at 5998' and flow the weil naturally, making short 6. trips for clean-up when necessary.
- 7. Land tubing at 6500'. Obtain pitot gauge from casing and report this gauge. Broach the upper ½ of the production tubing. ND BOP and NU WH. Pump off expendable check. Connect to casing and circulate air to assure that expendable check has pumped off. If well will not flow on its own, make swab run to SN. RD and MOL. Return well to production.

Recommended: Jym Jove (). Bow 3.29.99
Operations Engineer 326/99 Drilling Superintendent

Operations Engineer: L. Tom Loveland

Office 326-9771

Pager 324-2568

Home 564-4418