## UNITED STATES

## DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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Ту	rpe of Well GAS	5. ( 6.	Lease Number NM-01614 If Indian, All. or Tribe Name
2. Na	AME OF Operator  BURLINGTON  OIL & GAS COMPANY  OIL & GAS COMPANY		Unit Agreement Nam
1 4. Lo	ddress & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700 Cocation of Well, Footage, Sec., T, R, M 650'FNL, 990'FWL, Sec.27, T-31-N, R-12-W, NMPM		Well Name & Number Thompson #10 API Well No. 30-045-11700 Field and Pool Blanco MV/Basin Di County and State San Juan Co, NM
12.	CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, O	THER	DATA
T	ype of Submission Type of Action		
	_X_ Notice of Intent Abandonment Change or	f Pla	an <b>s</b>
	Recompletion New Cons	truc	tion
	Subsequent Report Plugging Back Non-Rout:	ine :	Fracturing
	Casing Repair Water Sh	ut o	£ <b>£</b>
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	Final Abandonment Altering Casing Conversion	on t	o Injection
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13.	<del></del>	on to	o Injection
13.	X_ Other - Tubing Repair		
13.	X Other - Tubing Repair  Describe Proposed or Completed Operations  It is intended to repair the tubing in the subject well acc		
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	Describe Proposed or Completed Operations  It is intended to repair the tubing in the subject well acc procedure.  I hereby certify that the foregoing is true and correct.  Title Regulatory Administrator	ordi	ng to the attached
14.	Describe Proposed or Completed Operations  It is intended to repair the tubing in the subject well acc procedure.  It hereby certify that the foregoing is true and correct.	ordi	ng to the attached

## Thompson #10

Mesaverde 1650'FNL, 990' FWL

Unit E, Section 27, T-31-N, R-12-W Latitude / Longitude: 36° 52.35168' / 108° 5.4474'

> DPNO: 7420701 MV Tubing Repair Procedure



## Summary/Recommendation:

Thompson #10 was drilled in 1966 and completed as a MV/DK dualled producer. In 1993 the DK was plugged and abandoned, the 1-1/2" tubing pulled from the well was re-ran as the MV production string, and the tubing was set ~125' above the bottom perforation. Production dropped from 60 MCFD to ~10 MCFD in early 1999. Attempts at unloading this well and running an 1-1/2" plunger lift system have been unsuccessful. During the workover, the 1-1/2" tubing will be replaced with 2-3/8" tubing and a plunger lift system will be installed. Anticipated uplift is 50 Mcfd.

- 1. Hold safety meeting. 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. Haul to location 5260', 2-3/8", 4.7#/ft, J-55, EUE tubing and 8 jts, 1-1/2", 2.9#/ft, J-55, IJ tubing. MOL and RU workover rig. Obtain and record all wellhead pressures. NU relief line. Blow well down and kill with 2% KCL water if necessary. ND WH and NU BOP with stripping head. Test and record operation of BOP rams. Have wellhead and valves serviced as necessary. Test secondary seal and replace/install as necessary.
- 3. Mesaverde tubing, 169 jts, 1-1/2", 2.9 #/ft, J-55, IJ, is set at 5041'. Release donut, pick up additional joints of tubing and tag bottom. (Record depth.) PBTD should be at +/-5200'. TOOH with tubing. Visually inspect tubing for corrosion. Check tubing for scale build up and notify Operations Engineer. LD 1-1/2" production string. Send to yard for inspection and salvage.
- 4. If fill was present, PU and TIH with 4-3/8" bit, bit sub and watermelon mill for 5-1/2", 20 & 23# casing on 2-2/8" tubing hauled to location. Round trip to below perforations, cleaning out with air/mist. **NOTE:**When using air/mist, minimum mist rate is 12 bph. If scale is present, contact Operations Engineer to determine methodology for removing scale from casing and perforations.
- 5. TIH with one joint of 2-3/8" tubing with an expendable check on bottom and a seating nipple one joint off bottom 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 then broach this tubing. Replace any bad joints. CO to PBTD with air/mist. PU above the perforations. Alternate blow and flow periods, making short trips for clean up as necessary.
- 6. Land tubing at ±5166'. ND BOP and NU WH. Pump off expendable check. 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. RD and MOL. Return well to production.

Recommended:

berations Engineer

Approved:

Druce W. Doyy 13-9-99
Drilling Superintendent

Operations Engineer:

Jennifer L. Dobson

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