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

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	Sundry Noti	ces and Reports on Wells		
			5.	Lease Number
				SF-078885
GAS			6.	•
				Tribe Name
		JAN 2000	7.	Unit Agreement Nam Canyon Largo Unit
. Nai	ne of Operator	RECEIVED.	1	Canyon Dargo Unit
Ę	URLINGTON SESSIBLES	VI OLCOM	1 1	
	ESCERCES OIL	& GAS COMPANY		
			8.	Well Name & Number Canyon Largo U #28
PO Box 4289, Farmington, NM 87499 (505) 326-9700			9.	<del>-</del>
P	J BOX 4269, Falmington, MA	0/400 (300) 320 J Aug 2	٠.	30-039-25550
	cation of Well, Footage, Se	ec., T, R, M	10.	Field and Pool
1770'FNL, 1175'FWL, Sec.3, T-25-N, R-6-W, NMPM				Blanco MV/Basin DK
	·		11.	County and State
				Rio Arriba Co, NM
	pe of Submission	DICATE NATURE OF NOTICE, REPORT Type of Action		
	_X_ Notice of Intent	Abandonment Change Recompletion New C		
	Subsequent Report			Fracturing
	Subsequenc Report	Casing Repair Water		
	Final Abandonment	Altering Casing Conve		
		X_ Other - Tubing Repair		
3.	Describe Proposed or Comp	leted Operations		<del></del>
٥.	Describe Proposed Or comp	recea operacions		
		the tubing in the subject well	accordi	ng to the attached
	procedure.			
4.	I hereby certify that the	e foregoing is true and correct.	•	
Sign	ed plagy Lake	Title Regulatory Administra	ator Da	te 12/27/99
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## Canyon Largo Unit #287M

Dakota/Mesa Verde Commingle 1770' FNL and 1175' FWL Unit E, Section 3, T25N, R6W

Latitude / Longitude: 36° 25' 50"/ 107° 27' 33" DPNO: 3567101/3567102

## **Tubing Repair Procedure**

**Project Summary:** The Canyon Largo Unit 287M was drilled in 1996. The tubing was last pulled during commingle work in early 1998. Recent wireline data indicates scale or fill in the bottom joint of tubing. The well is currently producing gas but no liquids up the casing. Eventually, the production will decline rapidly and possibly log off completely due to liquid loading. We propose to pull the tubing, replace any damaged tubing and clean out fill. If needed, we will acidize the Dakota and treat with scale inhibitor. Current production is 30 MCFD gross for the combined formations. Estimated uplift is 170 MCFD gross for the combined formations.

- 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. 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. 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. The Mesa Verde/Dakota tubing is 2-3/8", 4.7#, J-55 set at 7421'. Release donut, pick up additional joints of tubing and tag bottom (record depth.) PBTD should be at +/- 7450'. TOOH with tubing. Visually inspect tubing for corrosion and replace any bad joints. Check tubing for scale build-up and notify Operations Engineer.
- 4. TIH with 4-3/4" bit and a watermelon mill on 2-3/8" tubing to PBTD, cleaning out with air/mist. If scale was visible in or on the tubing, continue with step #5 after cleaning out to PBTD. If scale was not encountered, finish this step and continue with step #7. 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, minimum mist rate is 12 bph.
- 5. Spot 700 gals, of 15% HCl acid across the Dakota perfs. If spotting acid late in the day, shut in overnight and clean out the following day. Otherwise, shut in for appropriate amount of time for acid to react with scale samples on surface, while allowing time for clean out before the end of the day. TOOH with tubing and lay down bit.
- 6. TIH with 5-1/2" packer on 2-3/8" tubing and set at +/- 7050'. MOL and RU Unichem's treating truck. The scale inhibitor treatment should be pumped in the following order. Pump 6 bbls. of 2% KCl water, 6 bbls. of 2% KCl water containing 1/2 drum of Techni-Hib 794, 5 bbls. of 2% KCl water spacer, 10 bbls. of 2% KCl water containing 400 lbs. of calcium chloride and flush with 187 bbls. of 2% KCl water. RD and MOL with Unichem's treating truck. Release packer and TOOH with tubing.
- 7. TIH with one joint of 2-3/8" tubing with an expendable check on bottom and a seating nipple one joint off bottom. Run a broach on sandline to insure that the tubing is clear. Land tubing at approximately 7270'. ND BOP and NU WH. Pump off expendable check. Do not attempt to blow the well around as the scale treatment needs to soak for a minimum of 24 hours. RD and MOL with workover rig.

MOL and RU swab rig 1 to 3 days after scale inhibitor squeeze. Swab until well flows on its own. RD 8. and MOL with swab rig. Return well to production. 9. Production operations will install the plunger lift.

Approved:

Bruce W. Bough 17-15-99 Drilling Superintendent

Tim Friesenhahn

Office - 326-9539 Pager - 324-7031

Operations Engineer

TJF/jms

Recommended: