State of New Mexico Energy, Minerals and Natural Resources Department Oil Conservation Division

	Sundry Notices and Re	ports on Wells		
		API	# (assigned by OCD)	
		30-0	045-07806	
1. Type of Well GAS		5.	Lease Number Fee	
		6.	State Oil&Gas Lease #	
2. Name of Operator		7.	Lease Name/Unit Name	
BURLINGTON				
RESOURCES OIL & GAS COMPANY		8.	Mangum Well No.	
3. Address & Phone No. of Opera	tor	0.	#2	
PO Box 4289, Farmington, NM 87499 (505) 326-9700		9.		
4. Location of Well, Footage, S	Sec. T. R. M	10	Elevation:	
1650'FSL, 1650'FWL, Sec.28,				
Type of Submission		Type of Action		
X Notice of Intent	Abandonment	_ Change of Pla		
C. Lauren auch Damanch	Recompletion	_ New Construct		
Subsequent Report	Plugging Back	<pre>Non-Routine : Water Shut o</pre>	_	
Final Abandonment	Casing Repair Altering Casing	_ water shut o Conversion to		
FINAL ADAMGONMENC	X Other - Tubing Ins	_	o injection	
	n cener rabing ins	carracton		
It is intended to install procedure.		SEP 2 7 1993		
SIGNATURE Sept (See	Regulatory Admin	istratorSept trc	ember 24, 1999_	
(This space for State Use)	7 82 28M			
ORIGINAL SIGNED BY CHARLIE	TO THE PROPERTY OF A CO	GAS INSPECTOR, DIST	SEP 27 1999	
Approved by	Title		Date	

Mangum #2

Pictured Cliff 1650' FSL & 1650' FWL

Unit K, Section 28, T29N, R11W Latitude / Longitude: 36° 41.6419'/ 107° 50.9817'

DPNO: 4622801

Install Coil Tubing Procedure (Rigless)

Project Summary: The Mangum #2 was drilled in 1947 and first delivered in 1970. The well is producing up the 3-1/2" casing since a restim was performed in 1997. We propose to clean out the well, hang 1-3/4" coiled tubing, change out the separator and replumb the piping with flow sweeps.

- 1. Hold safety meeting. Comply with all NMOCD, BLM and Burlington safety and environmental regulations. 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. Have wellhead and valves serviced prior to workover as necessary. Install coil tubing wellhead assembly. MOL and RU coiled tubing unit. Obtain and record all wellhead pressures. NU relief line. Blow well down and kill with 2% KCl water if necessary. NU BOP with injector head. Test and record operation of BOP rams.
- 3. TIH with 1-3/4" coil tubing with wash tip and tag bottom (record depth.) A slickline check on 3/31/99 indicates fill at 1584'. Clean out with air/mist to PBTD at +/- 1656'. PU above the perforations and flow the well naturally, making short trips for clean up when necessary. TOOH with tubing. Lay down wash tip. NOTE: When using air/mist, minimum mist rate is 12 bph.
- 4. Weld SN with expendable check on bottom of coil tubing. TIH with coil tubing, expendable check and seating nipple. Land tubing in tubing hanger at approximately 1586'. Raise BOP and injector head enough to set slips around coil tubing. Ensure slips set into hanger and cut off coil tubing. Remove BOP and injector head. NU wellhead. Pump off expendable check. Connect to casing and circulate air to assure that expendable check has pumped off. Jet well in. RD and MOL. Return well to production.

Recommended:

Operations Engineer

Approved:

Drug (). Boy 9.10-99 Drilling Superintendent

Tim Friesenhahn Office - 326-9539

Pager – 324-7031

TJF/jms