

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

Sundry Notices and Reports on Wells

<p>1. Type of Well GAS</p> <hr/> <p>2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY</p> <hr/> <p>3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700</p> <hr/> <p>4. Location of Well, Footage, Sec., T, R, M 1000' FSL, 1820' FEL, Sec. 2, T-30-N, R-9-W, NMPM, San Juan County</p>	<p>API # (assigned by OCD) 30-045-22375</p> <p>5. Lease Number</p> <p>6. State Oil&Gas Lease # E-1641</p> <p>7. Lease Name/Unit Name Turner B Com A</p> <p>8. Well No. 2A</p> <p>9. Pool Name or Wildcat Blanco Mesaverde</p> <p>10. Elevation:</p>
--	---

Type of Submission	Type of Action
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment <input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion <input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back <input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair <input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing <input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other - Tubing repair

13. Describe Proposed or Completed Operations

It is intended to repair the tubing in the subject well according to the attached procedure.

RECEIVED
OCT 22 1997
OIL CON. DIV.
DIST. 3

SIGNATURE *Peggy Braasick* (MEL5) Regulatory Administrator October 20, 1997

(This space for State Use)

Approved by *Johnny Robinson* Title DEPUTY OIL & GAS INSPECTOR, DIST. #3 Date OCT 22 1997

Turner B Com A #2A
Mesaverde
1000 FSL, 1820 FEL
Unit O, Section 2, T-30-N, R-09-W
Latitude / Longitude: 36° 50.13' / 107° 44.80
DPNO: 76155
Tubing Repair Procedure

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. Release donut, pick up additional joints of tubing and tag bottom. (Record depth.) TOOH with tubing. Visually inspect tubing for corrosion and replace any bad joints. Check tubing for scale build up and notify Operations Engineer.
4. PU casing scraper and bit. TIH and CO to PBTD. PU above perforations and flow the well naturally, making short trips for clean up when necessary. TOOH with bit and scraper.
5. TIH with 2-3/8" tubing with an expendable check on bottom and a seating nipple one joint off bottom. Rabbit all tubing. CO to PBTD.
6. Land tubing near bottom perforation. ND BOP and NU wellhead. Pump off expendable check. Obtain final pitot gauge up the tubing. If well will not flow on it's own, make swab run to seating nipple. If a swab run is not necessary, run a broach on slickline to ensure that the tubing is clear. RD and MOL. Return well to production.

Recommended: M.E. Lutey
Operations Engineer

Approved: _____
Drilling Superintendent

Mary Ellen Lutey
Office - (599-4052)
Home - (325-9387)
Pager - (324-2671)

MEL/mel

Burlington Resources Well Data Sheet

DPNO: 76155 Well Name: TURNER B COM A 2A Meter #: 89871 API: 30-045-2237500 Formation: MY

Footage: 1000'S, 1820'E Unit: O Sect: 02 Town: 030N Range: 009W County: San Juan State: New Mexico

Dual: NO Conminigled: NO Curr. Compressor: No Prev. Compressor: Yes Plunger Lift: Yes BII Priority: 4

Install Date: Last Chg Date: 03/97 BII Test Date: 5/29/96

CASING:

	Surface	Intermediate	Longstring / Liner	Longstring / Liner
Note Size:	1 3/4"	8 3/4"	6 1/4"	
Casing:	9 5/8", 32.3#, H-40	7", 20#, K-55	4 1/2", 10.5#, K-55	
Casing Set @:	240'	3151' (480cf)	3007'-5430'	
Cement:	1905' CL "8" w/ 1/4 PPS Gel + 5/16 ke + 30# CaCl ₂ (229cf)	2005' CL "8" w/ 1/4 PPS Gel + 5/16 ke + 30# CaCl ₂ (229cf)	2405' CL "8" w/ 1/4 PPS Gel + 5/16 ke + 30# CaCl ₂ (229cf)	
TOC:	Surf. By: CIRC.	1225' By: T.S.	LT By: CIRC.	

WELL HISTORY:

Orig. Owner: <u>EPNG</u>	Spud Date: 10/01/77	SJ	CH 4285'
GLE: <u>5941'</u>	First Del. Date: 11/22/77	NA	MF 4805'
KB: _____	MCFD: <u>2753</u>	OA 1505'	PL 4945'
TD: <u>5430'</u>	BOPD: _____	KT 1605'	GP
PBD: <u>5413'</u>	BWPD: _____	FT 2420'	GH
Completion Treatment: <u>Frac'd CH w/ 74,000 gals. wtr. + 63,000 # 20/40 sand. Frac'd MF w/ 59,216 gals. wtr. + 48,000 # 20/40 sand. Frac'd MPL w/ 130,476 gals. wtr. + 119,000 # 20/40 sand. Frac'd LPL w/ 60,543 gals. wtr. + 49,100 # 20/40 sand.</u>		PC 2750'	GRRS
		LW 2950'	DK
		CK	

SICP - 565 psig 11/22/77 BHT - 176°F

CURRENT DATA:

Perfs: <u>CH - 4394-4400', 4486-4505', 4520-41', 4557-76', 4586-74', 4604-16' w/ 163PR ME - 4662-76', 4676-70', 4736-47', 4763-72', 4812-30' w/ 145PR MPL - 4961-80', 5010-30', 5031-47', 5059-81', 5093-5115', 5126-48' w/ 203PR LPL - 5192-5204', 5219-31', 5241-51', 5275'-83', 5203-17', 5255-69' w/ 163PR</u>	Tubing: <u>2 3/8", 4.7#, J-55 set @ 5375' S.N. @ 5339'</u>
	Packoff: <u>3' perf'd sub below sn.</u>
	Pump Size: _____
	Rod String: _____

PULLING HISTORY / REMARKS:

Last Rig Date: <u>11/13/77</u>	Last Rig AFE Type: _____	Last Workover: _____	Last WO AFE Type: _____
Remarks: <u>* Records are not specific, tubing log indicates 1st on bottom 1-3' sub. + sn. Tubing appears to be set up for rod pump, may be set too low. Swabbed 4/93. Found paraffin plus XPS. On lat B6 compressor & plunger lift.</u>			

Workover Required: No Yes

Prod Ops Project Type: Repair tubing Area Team Project Type: None

Prod Ops Project Status: Inventoried Area Team Project Status: NA

Date Submitted To Team: _____ Reviewed By: Mike Haddenham

Date Reviewed: 6/16/97 Date Printed: 6/11/97

* Production up + down Remaining 1.5c - 10.3 yds.