

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 <b>BURLINGTON RESOURCES</b> OIL &amp; GAS COMPANY</p> <hr/> <p>3. Address &amp; 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 1650' FNL, 1650' FEL, Sec. 15, T-31-N, R-10-W, NMPM, San Juan County</p>	<p>API # (assigned by OCD) 30-045-13326</p> <p>5. Lease Number Fee</p> <p>6. State Oil &amp; Gas Lease #</p> <p>7. Lease Name/Unit Name Kelly A.</p> <p>8. Well No. 3</p> <p>9. Pool Name or Wildcat Blanco Mesaverde</p> <p>10. Elevation:</p>
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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 *Reggie Bradford* (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

**Kelly A #3**  
**Mesaverde**  
**1650' FNL 1650' FEL**  
**Unit G, Section 15, T-31-N, R-10-W**  
**Latitude / Longitude: 36° 54.07' / 107° 51.96'**  
**DPNO: 48981A**  
**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.) TOO H 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. TOO H 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: MEL Lutey  
Operations Engineer

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

Approved: W.S. L. 10/10  
Drilling Superintendent

# Burlington Resources Well Data Sheet

DPNO: 48981A Well Name: KELLY A J Meter #: 70786 API: 30-045-1332600 Formation: MY

Footage: 1650' FNL, 1650' FEL Unit: G Sect: 15 Town: 031N Range: 010W County: San Juan State: New Mexico

Dual: NO Commingled: NO Curr. Compressor: No Prev. Compressor: No Plunger Lift: No BH Priority: 4

Install Date: Last Chg Date: BH Test Date: 10/16/96

## CASING:

	Surface	Intermediate	0WWO Longstring / Liner	Longstring / Liner
Hole Size:	13 3/4"	8 3/4"	6 1/4"	
Casing:	9 5/8", 36#, J-55	7", 20#, J-55	4 1/2", 10.5#, J-55	
Casing Set @:	170'	4700'	5610'	
Cement:	125 SX	500 SX 50/50 puz w/ hpps flacel + 4% gel.	120 SX	
TOC: SURF. By: CIRC.		TOC: 2600' By: T.S.	TOC: By:	TOC: By:

## WELL HISTORY:

Orig. Owner:	Spud Date:	Formation Tops
EPNG	04/02/54	SJ 4739'
GLE: 6217'	First Del. Date: 09/13/54	NA MF 4397'
KB: 6227'	MCFD: 11,694	OA 2310'
TD: 5610'	BOPD: 5100-805	KT 2412'
PBD: 5589'	BWPD:	FT 2563'
Completion Treatment: (1954) Frac'd CH w/ 13,840 gals. diesel + 7400# sand. Frac'd PL w/ 12,730 gals. diesel + 10,800# sand.		PC 3004'
(1967) Frac'd CH w/ 33,810 gals. slickwater + 33,000# 20/40 sand. Frac'd PL w/ 56,322 gals. slickwater + 55,000# 20/40 sand. Frac'd LPL w/ 28,350 gals. slickwater + 24,000# 20/40 sand.		LW 3045'
		CK

## CURRENT DATA:

Perfs: 4764-70', 4824-36', 4846-58', 4868-50' w/ 18 SPZ  
5274-78', 5289-93', 5303-11', 5348-60', 5381-96' w/ 16 SPZ  
5470-82', 5501-10', 5540-46', 5556-108' w/ 18 SPZ

Tubing: 2 3/8", 4.7#, J-55 set to 4752'

Packer: \_\_\_\_\_

Pump Size: \_\_\_\_\_

Rod String: \_\_\_\_\_

## PULLING HISTORY / REMARKS:

Last Rig Date: 10/9/67	Last Rig AFE Type:	Last Workover:	Last WO AFE Type:
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Remarks:

Workover Required: Yes

Prod Ops Project Type: Repair Tubing  
Prod Ops Project Status: Inventoried

Area Team Project Type: Pay Add  
Area Team Project Status: Team  
Date Submitted To Team: 8/28/97

Reviewed By: Mike Henderson  
Date Reviewed: 8/28/97  
Date Printed: 8/27/97

\* Production low. Remaining life - 46.7 yrs.

\*\* Tubing set above CH perfs.  
\*\*\* Menefee not completed.