

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

97 OCT 2

1. Type of Well
GAS

070 FARMIN. NM

5. Lease Number
SF-078129
6. If Indian, All. or
Tribe Name

2. Name of Operator

BURLINGTON

OIL & GAS COMPANY

7. Unit Agreement Name

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

8. Well Name & Number
Pierce #2

4. Location of Well, Footage, Sec., T, R, M

1090' FNL, 990' FEL, Sec. 8, T-30-N, R-9-W, NMPM

9. API Well No.
30-045-0974210. Field and Pool
Blanco Mesaverde11. County and State
San Juan Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

Type of Action

☒ Notice of Intent☐ Abandonment☐ Change of Plans☐ Subsequent Report☐ Recompletion☐ New Construction☐ Final Abandonment☐ Plugging Back☐ Non-Routine Fracturing☐ Casing Repair☐ Water Shut off☐ Altering Casing☐ Conversion to Injection☒ 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 30 1997
OIL CON. DIV.
BUREAU

14. I hereby certify that the foregoing is true and correct.

Signed Duane W. Spencer (MEL5) Title Regulatory Administrator Date 10/21/97

(This space for Federal or State Office use)

APPROVED BY /s/ Duane W. Spencer

Title

Date OCT 29 1997

CONDITION OF APPROVAL, if any:

Pierce #2
Mesaverde
1090 FNL, 990 FEL
Unit A, Section 8, T-30-N, R-09-W
Latitude / Longitude: 36° 49.80' / 107° 47.87'
DPNO: 49423A
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: 49423A Well Name: **PIERCE 2** Meter #: 71235 API: 30-045-0974200 Formation: **MFV**
 Footage: 1090'N 990'E Unit: A Sect: 08 Town: 030N Range: 009W County: San Juan State: New Mexico
 Dual: **NO** Commingled: **NO** Curr. Compressor: No Prev. Compressor: **X** Plunger Lift: No BII Priority: 4
 Install Date: Last Chg Date: **7/2/56** BII Test Date: 5/6/96

CASING:

	Surface	Intermediate	Longstring / Liner	Longstring / Liner
Hole Size:	13 3/4"	8 3/4"	5 1/2"	5 1/2"
Casing:	4 5/8" 2.21#	7" 2.20#	5 1/2" 1.82# 2.55'	
Casing Set at:	176'	3250'	3375'	
Cement:	125 SK w/ 2.5% CaCl ₂	125 SK w/ 1.4% CaCl ₂	75 SK w/ 1.4% + 75	Perf'd casing at 4085'
		4.25 SK w/ 2.5% CaCl ₂	SK w/ 2.5% CaCl ₂	Spaced w/ 100 SK
		125 SK w/ 2.5% CaCl ₂	Perf'd casing at 5000'	w/ 1.5% CaCl ₂
			Spaced w/ 100 SK	
			w/ 1.5% CaCl ₂	
TOC: 517' By: C. C.	TOC: 1235' By: F. S.	TOC: 3435' By: T. J.	TOC: By:	

WELL HISTORY:

Orig. Owner: EPNG	Spud Date: 11/07/55	SJ	CH	4727'
GLE: 6241'	First Del. Date: 02/15/56	NA	MF	4522'
KB: 6241'	MCFD: 7158	OA	PL	7184'
TD: 5395'	BOPD:	KT	GP	
PBD: 5328'	BWPD:	FT	GH	
Completion Treatment: Frac'd PL w/ 54,600 gal. w/ 55,000# sand		PC	GRRS	
Frac'd PL w/ 54,610 gal. w/ 55,000# sand		LW	DK	
		CK		

Formation Tops

200-1045 p.m. 7/2/56

CURRENT DATA:

Perfs: **CH-4728'-34', 4742'-53', 4772'-84', 4792'-4900', 4809'-19' w/ 4.5 PF**
PL-5194'-5204', 5227'-42', 5258'-68', 5280'-94', 5304'-30', 5336'-44' w/ 4.5 PF

Tubing: **2 3/8" 4.7 PF 2-1/2 5212' 5314'**

Packer:

Pump Size:

Rod String:

PULLING HISTORY / REMARKS:

Last Rig Date: **11/5/55** Last Rig AFE Type: Last Workover: Last WO AFE Type:
 Remarks: **On last run 11/5/55**

Workover Required: **Yes**
 Prod Ops Project Type: **Repair / Intervention** Area Team Project Type: **Perf'd / Repair**
 Prod Ops Project Status: **In progress** Area Team Project Status: **Perf'd / Repair**
 Date Submitted To Team: **7/2/56** Reviewed By: **M. J. [Signature]**
 Date Reviewed: **7/11/57** Date Printed: **7/11/57**

* Review of well log and other data for this well was completed on 7/2/56.
 * A Memo was sent to the Area Team on 7/2/56.