

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

Sundry Notices and Reports on Wells

57 FEB 25 PM 1:26

070 1100 1100 1100

1. Type of Well
GAS

2. Name of Operator

**BURLINGTON
RESOURCES**

OIL & GAS COMPANY

3. Address & Phone No. of Operator

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

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

870' FSL, 1840' FEL, Sec. 6, T-30-N, R-10-W, NMPM

0

5. Lease Number
~~NM 0607~~ **NM 93313**

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Atlantic C #5A

9. API Well No.
30-045-23155

10. Field and Pool
Aztec Pictured Cliffs/
Blanco Mesaverde

11. County and State
San Juan Co, NM

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

Type of Submission

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment

Type of Action

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other - Commingle

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut off

☐ Conversion to Injection

13. Describe Proposed or Completed Operations

It is intended to commingle the subject well according to the attached procedure and wellbore diagram. A down hole commingling order will be applied for with the New Mexico Oil Conservation Division.

RECEIVED
MAR - 7 1997

OIL CON. DIV.
B.L.M.

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

Signed Duane W. Spencer (MEL5) Title Regulatory Administrator Date 2/25/97

(This space for Federal or State Office use)

APPROVED BY /S/ Duane W. Spencer

Title

Date MAR - 5 1997

CONDITION OF APPROVAL, if any:

Need DMC order @



Atlantic C #5A

Mesaverde / Pictured Cliffs
Unit O, Section 6, T30N, R10W
Lat. 36-50.14' Long. 107.55.27'
Commingle Workover Procedure 12/11/96

1. Hold safety meeting. Comply with all MOI, BLM and NMOCD rules and regulations. Dig flowback pit or set flowback tank. Install 1x400 bbl rig tank and fill w/ 2% KCL water.
2. Obtain and record all wellhead pressures. NU relief line. Blow well down and kill with 2% KCL water as necessary. ND WH and NU BOP.
3. TOOH w/ 1-1/4" Pictured Cliffs tubing set at 2891'. TOOH w/ 2-3/8" Mesaverde tubing set at 5453' and Baker seal assembly and lay down. Inspect tubing and report any scale build up. (An acid wash may be necessary and will be pumped in step 5.)
4. PU 3-7/8" bit and 4-1/2", 10.5# casing scraper on 2-3/8" workstring and clean out to PBTD of 5496'. Obtain pitot gauge and record on morning report.
5. If tubing did not have excessive scale in Step 3, skip to Step 6. RU acid truck and pump 300 gallons of inhibited 15% HCL down tubing followed by air/mist. Allow acid to spend for 15 minutes then displace from hole.
6. PU above the Pictured Cliffs perforations @ 2802' and flow the well naturally, making short trips for clean up when necessary. Obtain pitot gauge from MV and PC after clean up. TOOH w/ bit and scraper.
7. TIH with one joint of 2-3/8", 4.7#, J-55 tubing w/ expendable check, a seating nipple (one joint off of bottom), then the remaining 2-3/8" production tubing. CO to PBTD. Land tubing near bottom perforation (5470').
8. ND BOP, NU single tubing hanger wellhead. Pump off expendable check. Obtain final pitot 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.



Recommend: ME Lutey
Production Engineer

Approval: _____
Drilling Superintendent

Approval: Lori Lantz, 2/7/97
Northwest Basin Team Leader

Contacts:

Engineers:

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

Lori Lantz
Office - (599-4024)
Home - (324-0692)

MEL:mel



Atlantic C #5A

Unit 0, Sec. 6, T30N, R10W

Location: 870' FSL, 1840' FEL
San Juan County, NM

Latitude: 36-50.14'
Longitude: 107-55.27'

Current Field: Pictured Cliffs/Mesaverde
Spud: 4/25/79
Elev GL: 6776'
TD: 5513'

Logs Run: IEL/IL/GR; CDL/GR;TS
Completed: 8/ 2/79
Elev KB:
PBTD: 5496'

CASING RECORD:

<u>Hole Size</u>	<u>Casing Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Depth Set</u>	<u>Cmt Vol</u>	<u>Cmt Top</u>
13-3/4"	9-5/8"	36#	K-55	216'	190 sx	Surface (circ.)
8-3/4"	7"	20#	K-55	3131'	270 sx	900' (TS)

LINER RECORD:

<u>Hole Size</u>	<u>Casing Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Depth Set</u>	<u>Cmt Vol</u>	<u>Cmt Top</u>
6-1/2"	4-1/2"	10.5#	KS Liner	3009'-5513'	310 sx	liner top

TUBING RECORD:

<u>Tubing Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Depth Set</u>	<u>Joints</u>	<u>Other</u>	<u>Depth</u>
2-3/8" MV	4.7#	J-55	5453'	174		
1-1/4" PC	2.4#	J-55	2891'	89		
				Baker Seal ASSY. in PBR		3024'
				Float Collar		5496'

FORMATION TOPS:

Ojo Alamo	1613'	Pictured Cliffs	2793'	Pt Lookout	5062'
Kirtland	1640'	Cliffhouse	4405'	Gallup	—
Fruitland	2425'	Menefee	4588'	Dakota	—

Completions:

Point Lookout
Perfs: 4821'-5470'
Frac'd w/185,000 gal water & 92,500# sand.

Pictured Cliffs

Perfs: 2802'-2902'
Frac'd w/71,000 gal water & 66,000# 10/20 sand.

Cementing Information

9-5/8" csg: 190 sx Class B w/.25# gel-flake & 3% CaCl₂.
7" csg: 170 sx 65/35 Class B POZ w/6% gel & 2% CaCl₂ & 100 sx Class B w/2% CaCl₂.
4-1/2" csg: 310 sx 50/50 Class B w/2% gel, 0.6% Halad-9, 6.25# gilsonite + .25# Flocele. Reversed out 15 bbls cmt.

Workover History:

MEL:plh 1/28/97

ATLANTIC C #5A

AS OF 1/21/97

BLANCO PICTURED CLIFFS/MESAVERDE

870' FSL, 1840' FEL

UNIT 0, SEC 6, T30N, R10W, SAN JUAN COUNTY, NM



