submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

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**
1030'FSL 1030'FEL, Sec.23, T-32-N, R-7-W, NMPM

RECEIVED
AUG 3 1998
OIL CON. DIV.
DIST. 3

5. **Lease Number**
SF-078483-A

6. **If Indian, All. or Tribe Name**

7. **Unit Agreement Name**
Allison Unit

8. **Well Name & Number**
Allison Unit #11A

9. **API Well No.**
30-045-23288

10. **Field and Pool**
Mesaverde

11. **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	
_X_ Notice of Intent	___ Abandonment	___ Change of Plans
	___ Recompletion	___ New Construction
___ Subsequent Report	___ Plugging Back	___ Non-Routine Fracturing
	___ Casing Repair	___ Water Shut off
___ Final Abandonment	___ Altering Casing	___ Conversion to Injection
	_X_ Other - restimulation	

13. **Describe Proposed or Completed Operations**

It is intended to restimulate the Mesaverde formation on the subject well according to the attached procedure and wellbore diagram.

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

Signed Peggy Bradfield (BG) Title Regulatory Administrator Date 7/28/98

TLW

(This space for Federal or State Office use)
APPROVED BY _____ Title _____ Date _____
CONDITION OF APPROVAL, if any:

NMOCD

Allison Unit #11A
Burlington Resources Oil & Gas
Blanco Mesaverde Payadd
Unit P - Sec 23 - T32N - R07W
Lat: 36° 57.68'
Long: 107° 31.81'

- Comply with all BLM, NMOCD, & BR rules & regulations.
- **Always Hold Safety Meetings.** Place fire and safety equipment in strategic locations.
- 6000' 3-1/2" 9.3# N-80 Frac String
- Spot and fill **5** frac tanks with 2% KCl water.
- **(1) 4-1/2" FB pkr and (2) 4-1/2" CIBP**

This well is part of the 1999 Allison Mesaverde optimization program. The well is currently completed in the Mesaverde (133 MCFD). Cumulative production is 1933 MMCF and has remaining reserves of 344 MMCF. Lewis pay will be added and stimulated with 70 Quality Foam. The Lewis will be stimulated and be flowed back in accordance to the choke schedule. Foam is to be used to aide in keeping fluids off the formation and assisting in flowback. The choke schedule is designed to ensure proppant remains in the fracture

NOTE: Cliffhouse/Menefee perfs open 5480' - 5760'
Point Lookout perfs open 5786' - 6218'

1. MIRU. Record and report SI pressures on tubing, casing, & bradenhead. Blow down casing & tubing. Kill well w/ 2% KCl. ND WH, NU BOP.

2. TOOH w/2-3/8" 4.7# J-55 tbg from 6154' (206 jts). Rabbit and strap tbg. Visually inspect tubing, replace any bad jts.

3. RU wireline unit. Run 4-1/2" gauge ring on wireline to 5480'. If gauge ring is unable to get to 5480', POH. TIH with 3-7/8" bit and 4-1/2" csg scraper to 5480'. TOOH.

4. Run 4-1/2" CIBP on wireline and set **@ 5470'** to isolate open Mesaverde perfs. POOH.

5. Pressure test csg to 1000 psi from surface. Hold for 10 minutes. If PT does not hold, locate hole(s). Engineering will provide squeeze design if required. With hole loaded and 1000 psi, run CCL/CBL from 5450' to 200' above TOC. TOC was indicated at 5550' on 1979 vintage CBL. Squeeze work will be required to cover Lewis. Send logs to office for evaluation (B. Goodwin at 326-9713).

Lewis Completion (First Stage):

6. Under packoff Perforate Lewis @ the following depths w/ 3-1/8" HSC gun w/ Owen 302T 10g charges (0.29" hole, 16.62" penetration), 1 SPF @ 120 degree phasing.

   5163', 5185', 5195', 5210', 5220', 5235', 5255', 5275', 5285', 5295', 5303', 5320', 5330', 5355', 5370', 5380', 5395', 5405', 5425', 5440'

   (20 total holes, 277' gross interval)

7. PU 4-1/2" FB pkr on 2-3/8" work string. Set pkr @ 5720'. Pressure test CIBP to 3500 psi. Release and reset pkr to 5000'. Hold 500 psi on annulus during balloff and breakdown.

8. RU stimulation company. Test surface lines to 4800 psi. **Max surface pressure = 3800 psi at 5 BPM. Max static pressure = 3500 psi.** Break down Lewis w/1000 gallons **15% HCL acid** (w/ 2 gal/1000 corrosion inhibitor). Establish rate and record breakdown pressure, rate and ISIP.

9. Begin balloff. Drop a total of 40 7/8" 1.3 SG RCN ball sealers spaced evenly throughout job. RD stimulation company. Release pkr, TIH and knock balls off to below bottom perf. TOOH. TIH with 4-1/2" packer on 4 jts of 2-7/8" tbg and 3-1/2" frac string. Set pkr @ ~~5000'~~. 3730'

10. RU stimulation company. Test surface lines to 8500 psi. **Max surface pressure = 7500 psi at 45 BPM. Max static pressure = 3500 psi.** Fracture stimulate the Lewis with 100,000# 20/40 sand in 70Q N2 foam at 45 BPM. **Flush with 2% KCl water.** Tagging with 3 RA elements. See frac schedule for details. *(2 frac tanks needed)*

11. Flowback as necessary to release pkr and TOOH.

12. RU Wireline unit. Wireline set 4-1/2" CIBP at 5140' to isolate the first Lewis stage from the second. POOH. RD wireline unit.

Lewis Completion (Second Stage):

13. Under packoff Perforate Lewis @ the following depths w/ 3-1/8" HSC gun w/ Owen 302T 10g charges (0.29" hole, 16.62" penetration), 1 SPF @ 120 degree phasing.

4373', 4392', 4465', 4480', 4495', 4745', 4760', 4775', 4790', 4805', 4820', 4835', 4875', 4890', 4905', 4920', 4935', 4950', 4965', 4980', 4995', 5010', 5035', 5050'

(24 total holes, 677' gross interval)

14. PU 4-1/2" FB packer on 2-3/8" tubing string. Set pkr @ 5120'. Pressure test CIBP to 3500 psi. Reset packer to 4200' for breakdown and balloff. Hold 500 psi on annulus during balloff and breakdown.

15. RU stimulation company. Test surface lines to 4700 psi. **Max surface pressure = 3700 psi at 5 BPM. Max static pressure = 3500 psi.** Break down Lewis w/1000 gallons **15% HCL acid** (w/ 2 gal/1000 corrosion inhibitor). Establish rate and record breakdown pressure, rate and ISIP.

16. Begin balloff. Drop a total of 40 7/8" 1.3 SG RCN ball sealers spaced evenly throughout job. RD stimulation company. Release pkr, TIH and knock balls off to below bottom perf @ 5050'. TOOH. TIH with 4-1/2" packer on 4 jts of 2-7/8" tbg and 3-1/2" frac string. Set pkr @ ~~4200'~~. 3730'

17. RU flowback equipment to commence flowback within 30 min. after shutdown

18. RU stimulation company. Test surface lines to 8500 psi. **Max surface pressure = 7500 psi at 45 BPM. Max static pressure = 3500 psi.** Fracture stimulate the Lewis w/ 100,000# 20/40 sand in 70Q N2 foam at 45 BPM. Tagging with 3 RA elements. See frac schedule for details. *(2 frac tanks needed)*

Allison Unit #~~25~~ 11A
Burlington Resources Oil & Gas
07/27/98

19. Shut well in after frac and record ISIP. RD stimulation company. Commence flowback within 30 min of shutdown. Open well to pit, starting with a 8/64" choke. If minimal sand is being produced, change to a larger choke size (16/64"). If choke plugs off, shut well in and remove obstruction from choke and return to flowback. Continue increasing choke size and cleaning well up until fluid returns are minimal.
Take gauges when possible.

20. RD flowback equipment. TOOH.

21. TIH w/3-1/8" bit on 2-3/8" tubing and clean out to CIBP at 5140'. Obtain pitot gauge on upper Lewis. Drill up CIBP using a minimum mist rate of 12 BPH.

22. Clean out to CIBP at 5470'. Obtain pitot gauge on entire Lewis. Drill up CIBP using a minimum mist rate of 12 BPH.

23. Clean out to PBTD (6242'). TOOH.

24. Prepare to run production tubing string as follows: expendable check, one joint 2-3/8" tubing, 1.78" seating nipple, and remaining tubing. Land tubing @ 6220'.

25. ND BOP's, NU single tubing hanger wellhead. Pump off expendable check. Obtain final pitot gauge. If well will not flow on it's own, make swab run to seating nipple. If swab run is not necessary, run a broach on slickline to ensure that the tubing is clear. RD and MOL. Return well to production.

26. After frac tracer log will be run after rig has moved off location.

Recommend: _____
Production Engineer 7-27-98

Approved: _____
Basin Opportunities Team Leader

Approved: _____
Drilling Superintendent

RLG3

Vendors:

Wireline:	Petro Wireline	326-6669
Stimulation:	Halliburton	324-3500
RA Tag:	Protechnics	326-7133

Production Engineers: **Bobby Goodwin**
326-9713-work
564-7096-pager
599-0992-home

Steve Campbell
326-9546-work
564-1902-pager

RLG3

PERTINENT DATA SHEET
5/5/98

WELLNAME:	Allison Unit # 11A	**DP NUMBER:**	49921A
		PROP. NUMBER:	
WELL TYPE:	Blanco Mesaverde	**ELEVATION:**	KB 6559'
			GL 6549'
LOCATION:	1030' FSL, 1030' FEL Unit P, Sec. 23, T32N, R07W San Juan County, NM	**INITIAL POTENTIAL:**	3,466 MCFD
		INITIAL SITP:	1,052 psi
OWNERSHIP:	MV/DK GWI: 98.6949% NRI: 83.4586% SJBT:	**DRILLING:**	SPUD DATE: 8/17/79 COMPLETED: 12/3/79 TOTAL DEPTH: 6260' PBTD: 6242'

CASING RECORD:

HOLE SIZE	SIZE	WEIGHT	GRADE	DEPTH	EQUIP.	CEMENT	TOC
13-3/4"	9-5/8 "	36#	K55	214'	Casing	207 ft^3	Circ to Surfa
8-3/4"	7"	20#	K55	3885'	Casing	353 ft^3	2010' (TS
6-1/4"	4-1/2"	10.5#	K55	3724'-6260'	Liner	452 ft^3	5382' (CE
	2-3/8"	4.7#	J-55	6154'	Tubing 206 jts 1.78" SN @ 6401'		

FORMATION TOPS:

Ojo Alamo	2325'	Menefee	5565'
Kirtland	2450'	Point Lookout	5764'
Fruitland Coal	3095'		
Pictured Cliffs	3364'		
Lewis	3690'		
Huerfanito Bentonite	4301'		
Cliffhouse	5505'		

LOGGING: GR/Induction/CBL/Density/Temperature Survey

PERFORATIONS

CH/MN	5480' - 5760' (12 perforations)
PL	5786' - 6218' (23 perforations)

STIMULATION:

5480' - 5760'	Frac w/86,000 gal. water, 64,000# sand
5786' - 6218'	Frac w/153,000 gal. water, 121,000# sand

WORKOVER HISTORY: 11/1/79 — Shot 3 holes at 6234' sqz with 79 ft^3 cmt, shot 2 holes at 6000' sqz 42 ft^3 cmt
shot 2 holes at 5450' sqz with 74 ft^3 cmt

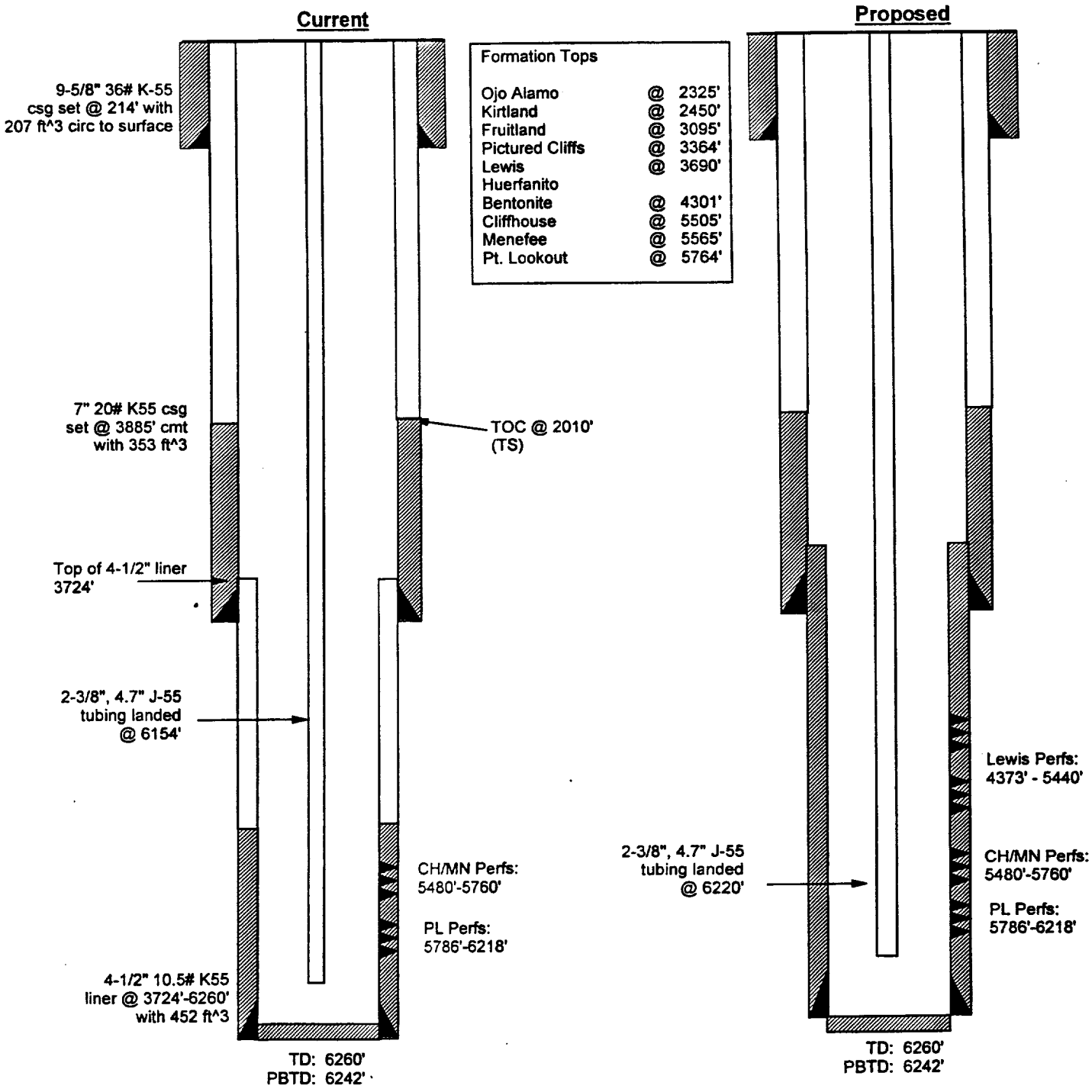
PRODUCTION HISTORY:	MV		**RESERVE INFORMATION:**	MV	
Cumulative	1,933	MMCF	Gross EUR	2,276	MMCF
Current	133	MCFD	Gross Remaining Reserves	344	MMCF

PIPELINE: Williams Field Service

Allison Unit # 11A

Blanco Mesaverde Workover/ Lewis Payadd

Unit P, Section 23, T32N, R07W
San Juan County, NM
Elevation: 6549' GL
LAT: 36 57.68'
LONG: 107 31.81'
date spud: 08/17/79



Burlington Resources
03/30/98: RLG3