

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUBMIT IN DUPLICATE*
(See other in-
structions on
reverse side)FOR APPROVED
OMB NO. 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

NMNM04207

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Allison Unit

8. FARM OR LEASE NAME, WELL NO.

Allison Unit #38N

9. API WELL NO.

30-045-30902

10. FIELD AND POOL, OR WILDCAT

Blanco MV/Basin DK

11. SEC. T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec. 17, T-32-N, R-6-W

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐

2. NAME OF OPERATOR

BURLINGTON RESOURCES OIL & GAS COMPANY

3. ADDRESS AND TELEPHONE NO.

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1745'FNL, 2450'FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUNDED

7/11/2003

16. DATE T.D. REACHED

7/18/2003

17. DATE COMPL. (Ready to prod.)

9/3/2003

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)*

6463'GL, 6475'KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7979'

21. PLUG, BACK T.D., MD & TVD

7961'

22. IF MULTIPLE COMPL., HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

yes

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*

3955-5997' Mesaverde

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL/GR/CCL

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9 5/8 H-40	32.3#	318'	12 1/4	300 cu. ft.	
7 J-55	20#	3589'	8 3/4	1127 cu. ft.	
4 1/2 J-55	10.5-11.6#	7963'	6 1/4	537 cu. ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	J-55 7867'	SN @ 7865'

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

3955-4809' w/27 0.33" diameter holes
5058-5404' w/26 0.33" diameter holes
5450-5567' w/25 0.33" diameter holes
5599-5997' w/25 0.33" diameter holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3955-4809'	622 bbls slickwater, 1729 MSCF N2, 65,000# 20/40 AZ sand
5058-5404'	622 bbls slickwater, 674 MSCF N2, 56,500# 20/40 AZ sand
5450-5567'	347 bbls slickwater, 344 MSCF N2, 22,125# 20/40 AZ sand
5599-5997'	1553 bbls slickwater, 1853 MSCF N2, 126,875# 20/40 AZ sand

33. PRODUCTION
DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in)

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
9/3/2003							
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI 655	SI 552			1539 Pitot gauge			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

None

ACCEPTED FOR RECORD

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Tammy W. Smith

TITLE

Regulatory Specialist

DATE 9/18/2003

FARMINGTON FIELD OFFICE

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOC

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTIVE DATA, ETC.
Ojo Alamo	2208'	2330'	White, cr-gr ss.
Kirtland	2330'	2850'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	2850'	3084'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pictured Cliffs	3084'	3454'	Bn-Gry, fine grn, tight ss.
Lewis	3454'	4153'	Shale w/siltstone stringers
Huerfanito Bentonite*	4153'	4631'	White, waxy chalky bentonite
Chacra	4631'	5038'	Gry fn grn silty, glauconitic sd stone w/drk gry shale
Cliff House	5038'	5418'	ss. Gry, fine-grn, dense sil ss.
Menefee	5418'	5584'	Med-dark gry, fine gr ss, carb sh & coal
Point Lookout	5584'	6092'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation
Mancos	6092'	6960'	Dark gry carb sh.
Gallup	6960'	7676'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh
Greenhorn	7676'	7723'	Highly calc gry sh w/thin lmst.
Graneros	7723'	7840'	Dk gry shale, fossil & carb w/pyrite incl.
Dakota	7840'	7979'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks

38.

GEOLOGIC MARKERS

NAME	TOP
	MEAS. DEPTH TRUE VERT. DEPTH
Ojo Alamo	2208'
Kirtland	2330'
Fruitland	2850'
Pictured Cliffs	3084'
Lewis	3454'
Huerfanito Bent	4153'
Chacra	4631'
Cliffhouse	5038'
Menefee	5418'
Point Lookout	5584'
Mancos	6092'
Gallup	6960'
Greenhorn	7676'
Graneros	7723'
Dakota	7840'

* Huerfanito Bentonite is the legal top of Mesaverde in New Mexico (North of Chacra line)