

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT 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.

SF-081155

16. IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

Allison Unit

8. FARM OR LEASE NAME, WELL NO.

Allison Unit #23M

9. API WELL NO.

30-045-29668

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde/Basin Dakota

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

Sec. 19, 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 1940' FNL, 790' FWL

At top prod. interval reported below

DHC-1812

At total depth

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPURRED

12-9-98

16. DATE T.D. REACHED

12-16-98

17. DATE COMPL. (Ready to prod.)

3-14-99

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

6448' GL / 6460' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8031'

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

8019'

22. IF MULTIPLE COMPL., HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-8031'

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

4339'-5955' Mesaverde

Commingled w/Dakota

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CBL

27. WAS WELL CORED

No

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	36#	241'	12 1/4	236 cu ft	
7	23#	3529'	8 3/4	1146 cu ft	
4 1/2	10.5# & 11.6#	8021'	6 1/4	673 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	7977'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

4339,4341,4361,4363,4365,4367,4392,4394,4396,4398,4684,4686,4688,4690,4692,4780,4782,4784,4820,4822,4824,4826,4828,4874,4876,4878,5106,5176,5195,5221,5226,5233,5240,5257,5267,5305,5330,5361,5380,5387,5399,5414,5430,5438,5447,5453,5588,5593,5667,5676,5684,5687,5690,5694,5709,5717,5722,5729,5757,5761,5768,5774,5779,5787,5824,5836,5862,5904,5912,5939,5955

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4339-4878'	684 bbl 30# linear gel, 200,000# 20/40 Brady sand
	1,175,000 SCF N2
5106-5453'	1459 bbl slk wtr, 63,000# 20/40 Brady sand
5588-5955'	2133 slk wtr, 100,000# 20/40 Brady sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
3-14-99		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
3-14-99			→		1560 Pitot Gauge		
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI 700	SI 845	→					

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

None

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

SIGNED

[Signature]

TITLE Regulatory Administrator

OIL CON. DIV.

March 23, 1999

*(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.

MAR 25 1999

NMOCD

FARMINGTON FIELD OFFICE
BY *[Signature]*

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	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH

38. GEOLOGIC MARKERS

Ojo Alamo	2270'	2388'	White, cr-gr ss.	Ojo Alamo	2270'	
Kirtland	2388'	2764'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2388'	
Fruitland	2764'	3150'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2764'	
Pictured Cliffs	3150'	3430'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	3150'	
Lewis	3430'	4202'	Shale w/siltstone stringers	Lewis	3430'	
Huerfianto Bentonite	4202'	4668'	White, waxy chalky bentonite	Huerfianto Bent	4202'	
Chacra	4668'	5083'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4668'	
Cliff House	5083'	5461'	ss. Gry, fine-grn, dense sil ss.	Cliffhouse	5083'	
Menefee	5461'	5663'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5461'	
Point Lookout	5663'	6111'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5663'	
Mancos	6111'	7025'	Dark gry carb sh.	Mancos	6111'	
Gallup	7025'	7744'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	7025'	
Greenhorn	7744'	7798'	Highly calc gry sh w/thin lmst.	Greenhorn	7744'	
Graneros	7798'	7902'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7798'	
Dakota	7902'	8031'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7902'	