

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*
(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137

Expires: December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐ 1005 SEP 30 AM 1 59

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐ RECEIVED 070 FARMINGTON NM

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 SEC. 31, T27N, R4W, NMPM
NESE 1500' FSL, 580' FEL
At top prod. interval reported below
At total depth

5. LEASE DESIGNATION AND SERIAL NO.
SF-080670

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
59

7. UNIT AGREEMENT NAME
San Juan 27-4 Unit NMNM 78408A

8. FARM OR LEASE NAME, WELL NO.
San Juan 27-4 Unit #58M

9. API WELL NO.
30-039-27647

10. FIELD AND POOL, OR WILDCAT
Blanco Mesaverde/Basin Dakota

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
SEC. 31, T27N, R4W, NMPM

14. PERMIT NO. DATE ISSUED 12. COUNTY OR PARISH Rio Arriba 13. STATE New Mexico

15. DATE SPUDDED 7/21/05 16. DATE T.D. REACHED 8/6/05 17. DATE COMPL. (Ready to prod.) 9/20/05 18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 7261' GL; 7273' KB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 8348' 21. PLUG, BACK T.D., MD & TVD 8345' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS yes CABLE TOOLS

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 5508' - 6361' Mesaverde 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN CCL/GR/CBL 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"	32.3# H-40	362'	12 1/4"	338 cu ft		
7	20# J-55	4234'	8 3/4"	1356 cu ft		
6 1/4"	10.5# J-55	8346'	4 1/2"	601 cu ft		

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	8223'	

31. PERFORATION RECORD (Interval, size and number)
1 spf .34" dia. 5923' - 6361' = 28 holes
1 spf .34" dia. 5852' - 5508' = 27 holes
55 holes total

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
5923-6361' Acidize w/10 bbls 15% HCL
Frac w/1142 bbls slickwater, 100,000# 20/40 Brady Sand, 1,225,900 scf N2
5852'-5508' Acidize w/10 bbls 15% HCL
Frac w/1153 bbls slickwater, 100,000# 20/40 Brady Sand, 1,278,500 scf N2

33. PRODUCTION
DATE FIRST PRODUCTION 9/20/05 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 9/19/05 HOURS TESTED 1 hour CHOKE SIZE PROD'n FOR TEST PERIOD OIL-BBL GAS-MCF WATER-BBL GAS-OIL RATIO

FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL-BBL GAS-MCF WATER-BBL OIL GRAVITY-API (CORR.)

SI 989 901 0 1189 0

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

35. LIST OF ATTACHMENTS
DK/MV commingled well being DHC'd per Order 1851AZ

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED [Signature] TITLE Senior Regulatory Specialist DATE 9/27/05

*(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 or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

ACCEPTED FOR RECORD

OCT 07 2005

FARMINGTON FIELD OFFICE
BY [Signature]

NMIOCD

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)

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	3388'	3559'	White, cr-gr ss.	Ojo Alamo	3388'	
Kirtland	3559'	3800'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3559'	
Fruitland	3800'	3925'	gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3800'	
Pictured Cliffs	3925'	4407'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	3925'	
Huerfanito Bentonite*	4407'	4924'	White, waxy chalky bentonite	Chacra	4924'	
Chacra	4924'	5505'	Gry fn grn silty, glauconitic sd stone w/drak gry shale	Cliffhouse	5505'	
Cliff House	5505'	5730'	ss. Gry, fine-grn, dense sil ss.	Menefee	5730'	
Menefee	5730'	6073'	Med-dark gry, fine gr ss, carb sh & coal	Point Lookout	6073'	
Point Lookout	6073'	6369'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Mancos	6369'	
Mancos	6369'	7216'	Dark gry carb sh.	Gallup	7216'	
Gallup	7216'	8053'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Greenhorn	8053'	
Greenhorn	8053'	8110'	Highly calc gry sh w/thin lmst.	Graneros	8110'	
Graneros	8110'	8132'	Dk gry shale, fossil & carb w/pyrite incl.	Dakota	8132'	
Dakota	8132'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks			

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