Form 3160-4
(October 1990)

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*

5. LEASE DESIGNATION AND SERIAL NO.: NMSF-080670

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

1a. TYPE OF WELL: OIL WELL [ ] GAS WELL [X] DRY [ ] Other

b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEP-EN [ ] PLUG BACK [ ] DIFF. RESVR [ ] Other

2005 OCT 28 PM 1 29
RECEIVED
070 FARMINGTON NM

7. UNIT AGREEMENT NAME: San Juan 27-4 Unit AMNM 78408B

8. FARM OR LEASE NAME, WELL NO.: San Juan 27-4 Unit #30N

2. NAME OF OPERATOR: BURLINGTON RESOURCES OIL & GAS COMPANY

9. API WELL NO.: 30-039-29372

3. ADDRESS AND TELEPHONE NO.: PO BOX 4289, Farmington, NM 87499 (505) 326-9700

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

4. LOCATION OF WELL (*Report location clearly and in accordance with any State requirements*)*
At surface SEC. 32, T27N, R4W, NMPM
NWNW 310' FNL, 50' FWL, NMPM
At top prod. interval reported below
At total depth

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: SEC. 32, T27N, R4W, NMPM

NOV 2005
RECEIVED
OIL CONS. DIV.
DIST. 3

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

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (*Ready to prod.*)	18. ELEVATIONS (DF, RKB, RT, BR, ETC.)*	19. ELEV. CASINGHEAD
9/15/05	9/22/05	10/17/05	6777' GL; 6789' KB	

20. TOTAL DEPTH, MD &TVD	21. PLUG, BACK T.D., MD &TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
8024'	8022'			yes	

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*: 7796'-7993' Dakota

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	224'	12 1/4"	307 cu ft	
7	20# J-55	3778'	8 3/4"	1033 cu ft	
6 1/4"	10.5# J-55	8024'	4 1/2"	622 cu ft	TOC = Circ

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	7899'	

31 PERFORATION RECORD (*Interval, size and number*)

1 spf .34" dia. 7899' - 7796' = 37 holes
2 spf .34" dia. 7993' - 7916' = 40 holes

77 holes total

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7796'-7993'	Acidize w/10 bbls 15% HCL
	Frac w/102,606 gal slickwater, 40,000# 20/40 TLC Sand

33. PRODUCTION

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

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL	GAS--MCF	WATER--BBL	GAS-OIL RATIO
10/14/05	1 hour		→				

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR.)
SI 903	825	→	0	285 mcf	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 2010 AZ

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

SIGNED Joni Clark TITLE Senior Regulatory Specialist DATE 10/21/05

ACCEPTED FOR RECORD
OCT 31 2005
FARMINGTON FIELD OFFICE
BY

*(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.

NMOCD

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	TOP TRUE VERT. DEPTH
Ojo Alamo	3059'	3248'	White, cr-gr ss.	Ojo Alamo	3059'	
Kirtland	3248'	3415'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3248'	
Fruitland	3415'	3588'	gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3415'	
Pictured Cliffs	3588'	4100'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	3588'	
Huerfanito Bentonite*	4100'	4547'	White, waxy chalky bentonite	Chacra	4547'	
Chacra	4547'	5152'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Cliffhouse	5152'	
Cliff House	5152'	5415'	ss. Gry, fine-grn, dense sil ss.	Menefee	5415'	
Menefee	5415'	5761'	Med-dark gry, fine gr ss, carb sh & coal	Point Lookout	5761'	
Point Lookout	5761'	6259'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Mancos	6259'	
Mancos	6259'	6907'	Dark gry carb sh.	Gallup	6907'	
Gallup	6907'	7712'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Greenhorn	7712'	
Greenhorn	7712'	7772'	Highly calc gry sh w/thin lmst.	Graneros	7772'	
Graneros	7772'	7793'	Dk gry shale, fossil & carb w/pyrite incl.	Dakota	7793'	
Dakota	7793'		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)