

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 ☐		2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY		5. LEASE DESIGNATION AND SERIAL NO. NMSF-080674	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐		3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9780		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface SEC. 22, T27N, R4W, NMPM SWSE 530' FSL, 1520' FEL At top prod. interval reported below At total depth		14. PERMIT NO. DATE ISSUED		7. UNIT AGREEMENT NAME San Juan 27-4 Unit NMMNM 78408A	
15. DATE SPUDDED 8/14/05		16. DATE T.D. REACHED 8/21/05		8. FARM OR LEASE NAME, WELL NO. San Juan 27-4 Unit #143A	
17. DATE COMPL. (Ready to prod) 8/11/05		18. ELEVATIONS (DF, RKB, RT, BR, ETC.) 7261' GL, 7273' KB		9. API WELL NO. 30-039-27616	
20. TOTAL DEPTH, MD & TVD 8520'		21. PLUG, BACK T.D., MD & TVD 8516'		10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde/Basin Dakota	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC. 22 T27N, R4W, NMPM	
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 5822' - 6532' Mesaverde		25. WAS DIRECTIONAL SURVEY MADE No		12. COUNTY OR PARISH Rio Arriba	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CBL		27. WAS WELL CORED No		13. STATE New Mexico	

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	363'	12 1/4"	334 cu ft		
7	20# J-55	4304'	8 3/4"	1290 cu ft		
6 1/4" 4 1/2"	10.5# J-55	8518'	4 1/2"	618 cu ft		

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SIZE	DEPTH SET (MD)	PACKER SET (MD)
				2 3/8"	8424'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
1 spf .34" dia. 5822' - 6112' = 28 holes		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1 spf .34" dia. 6158' - 6532' = 25 holes		5822'-6112'	Acidize w/10 bbls 15% HCL
		6158'-6532'	Frac w/1098 bbls slickwater, 100,000# 20/40 Brady Sand, 1,335,000 scf N2
			Acidize w/10 bbls 15% HCL
			Frac w/1132 bbls slickwater, 100,000# 20/40 Brady Sand, 1,328,900 scf N2
53 holes total			

33. PRODUCTION						
DATE FIRST PRODUCTION 8/11/05	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 8/10/05	HOURS TESTED 1 hour	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
SI 554	439		0	827	0	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold	TEST WITNESSED BY
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35. LIST OF ATTACHMENTS DK/MV commingled well being DHC'd per Order 1613AZ		ACCEPTED FOR RECORD AUG 18 2005
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		
SIGNED <i>Joni Clark</i>	TITLE Senior Regulatory Specialist	DATE 8/15/05

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

FARMINGTON FIELD OFFICE
BY *gib*

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);

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	3645'	3782'	White, cr-gr ss.	Ojo Alamo	3645'	
Kirtland	3782'	3971'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3782'	
Fruitland	3971'	4112'	gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3971'	
Pictured Cliffs	4112'	4622'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	4112'	
Huerfanito Bentonite*	4622'	5076'	White, waxy chalky bentonite	Chacra	5076'	
Chacra	5076'	5696'	Gry fn grn silty, glauconitic sd stone w/drak gry shale	Cliffhouse	5696'	
Cliff House	5696'	5953'	ss. Gry, fine-grn, dense sil ss.	Menefee	5953'	
Menefee	5953'	6265'	Med-dark gry, fine gr ss, carb sh & coal	Point Lookout	6265'	
Point Lookout	6265'	6796'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Mancos	6796'	
Mancos	6796'	7428'	Dark gry carb sh.	Gallup	7428'	
Gallup	7428'	8227'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Greenhorn	8227'	
Greenhorn	8227'	8293'	Highly calc gry sh w/thin lmst.	Graneros	8293'	
Graneros	8293'	8324'	Dk gry shale, fossil & carb w/pyrite incl.	Dakota	8324'	
Dakota	8324'		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)