

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*

207 JAN 25 PM 2:27 NMSF-080505-A

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 Unit I (NESE) 1525' FSL, 1230' FEL
At top prod. interval reported below Same as above
At total depth Same as above

5. LEASE DESIGNATION AND SERIAL NO.
NMSF-080505-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NMM-078412C

7. UNIT AGREEMENT NAME
San Juan 28-6 Unit

8. FARM OR LEASE NAME, WELL NO.
136F

9. API WELL NO.
30-039-299730051

10. FIELD AND POOL, OR WILDCAT
Basin Dakota

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec 12 T28N R6W, NMPM

12. COUNTY OR PARISH
San Juan

13. STATE
New Mexico

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 10/25/06 16. DATE T.D. REACHED 11/30/06 17. DATE COMPL. (Ready to prod.) 1/9/07 18. ELEVATIONS (OF, RKB, RT, BR, ETC.)* GL 6499' KB 6514' 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 7854' 21. PLUG, BACK T.D., MD & TVD 7850' 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)*
Basin Dakota 7642' - 7804'

25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN
Cement bond Log w/Gamma Ray Casing Collars

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"	32.38, H40	137'	12 1/4"	surface; 59sx (95 cf)	4 bbls
7"	20# J-55	3677'	8 3/4"	surface; 539sx (1097 cf)	40 bbls
4 1/2"	11.6# 10.5#	7852'	6 1/4"	TOC 2500' 312sx (827 cf)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7729'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)
@2SPF
7728' - 7804' = 54 holes
@1SPF
7642' - 7700' = 20 holes
Total Holes = 74

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
7642' - 7804' Pumped 420 gal 15% HCL Spearhead, Pumped 30,000 Slickwater Pad w/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)
SI	Flowing	SI

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
1/9/07	1	1/2"			33 mcf	.17 bbls	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)
SI - 120#	SI - 550#			792 mcf/d	4 bwpd	

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

35. LIST OF ATTACHMENTS
This will be a stand alone Basin Dakota well.

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

SIGNED Tracy A. Monroe TITLE Regulatory Technician

DATE 1/25/07

*(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.

NMOCD R

JAN 29 2007

FILED IN 100-1000-1
by T. Salyers

Ojo Alamo	2595'	2760'	White, cr-gr ss.	Ojo Alamo	2595'
Kirtland	2760'	3130'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2760'
Fruitland	3130'	3395'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3130'
Pictured Cliffs	3395'	3553'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3395'
Lewis	3553'	4017'	Shale w/siltstone stringers	Lewis	3553'
Huerfanito Bentonite	4017'	4380'	White, waxy chalky bentonite	Huerfanito Bent.	4017'
Chacra	4380'	4961'	Gry fn grn silty, glauconitic sd stone w/drck gry shale	Chacra	4380'
Mesa Verde	4961'	5242'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4961'
Menefee	5242'	5553'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5242'
Point Lookout	5553'	6026'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5553'
Mancos	6026'	6763'	Dark gry carb sh.	Mancos	6026'
Gallup	6763'	7528'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	6763'
La Ventana	XXXX	XXXX	Wt to lt buff to med grn sl carb bent	Greenhorn	7528'
Greenhorn	7528'	7584'	Highly calc gry sh w/thin lmst.	Graneros	7584'
Graneros	7584'	7639'	Dk gry shale, fossil & carb w/pyrite incl.	Dakota	7639'
Dakota	7639'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks		