

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUBMIT IN DUPLICATE
(See other instructions on reverse side)FOR APPROVED
OMB NO. 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.
NMSF-079391

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 915'FSL, 1595'FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

7. UNIT AGREEMENT NAME

San Juan 27-5 Unit

8. FARM OR LEASE NAME, WELL NO.

San Juan 27-5 Unit #70Y

9. API WELL NO.

30-039-27244

10. FIELD AND POOL, OR WILDCAT

Blanco MV/Basin DK

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

Sec. 8, T-27-N, R-5-W

15. DATE SPUNDED 4/16/03	16. DATE T.D. REACHED 5/1/03	17. DATE COMPL. (Ready to prod.) 6/11/03	18. ELEVATIONS (OF, RKB, RT, BR, ETC.) 6674' GR, 6689' KB	19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD 7970'	21. PLUG, BACK T.D., MD & TVD 7933'	22. IF MULTIPLE COMPL., HOW MANY* 2	23. INTERVALS DRILLED BY 0-7970'	24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 7666-7870' Dakota Commingled w/Mesaverde
25. WAS DIRECTIONAL SURVEY MADE No				26. TYPE ELECTRIC AND OTHER LOGS RUN CBL-CCL-GR
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#	125'	12 1/4"	62 cu.ft.	
7"	20#	3686'	8 3/4"	1103 cu.ft.	
4 1/2"	11.6# & 10.5#	7962'	6 1/4"	664 cu.ft.	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	PACKER SET (MD)
				2 3/8"	7842'
31. PERFORATION RECORD (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
7666, 7670, 7674, 7692, 7702, 7714, 7716, 7732, 7734, 7768, 7770, 7772, 7774, 7790, 7792, 7794, 7796, 7798, 7800, 7802, 7804, 7830			7666-7870'		
7834, 7842, 7844, 7846, 4848, 7858, 7868, 7870' w/30 0.33" diameter holes			1969 bbl slk wtr, 40,000# 20/40 tempered LC sd		

33. DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
6/11/03	1	2"		0	577 MCF/D-Pitot Gauge		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI 860	SI 798			577 MCF/D			

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

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	TITLE
<i>[Signature]</i>	Regulatory Supervisor

*(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

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.
Ojo Alamo	2794'	2978'	White, cr-gr ss.
Kirtland	2978'	3234'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	3234'	3455'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pictured Cliffs	3455'	3565'	Bn-Gry, fine grn, tight ss.
Lewis	3565'	4051'	Shale w/siltstone stringers
Huerfanito Bentonite*	4051'	4425'	White, waxy chalky bentonite
Chacra	4425'	5023'	Gry fn grn silty, glauconitic sd stone w/drck gry shale
Cliff House	5023'	5285'	ss. Gry, fine-grn, dense sil ss.
Menefee	5285'	5632'	Med-dark gry, fine gr ss, carb sh & coal
Point Lookout	5632'	6140'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation
Mancos	6140'	6816'	Dark gry carb sh.
Gallup	6816'	7576'	silts & very fine gr gry ss w/irreg.interbed sh
Greenhorn	7576'	7637'	Highly calc gry sh w/thin lmst.
Graneros	7637'	7765'	Dk gry shale, fossil & carb w/pyrite incl.
Dakota	7765'	7970'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks

38. GEOLOGIC MARKERS

NAME	TOP
	MEAS. DEPTH TRUE VERT. DEPTH
Ojo Alamo	2794'
Kirtland	2978'
Fruitland	3234'
Pictured Cliffs	3455'
Lewis	3565'
Huerfanito Bent.	4051'
Chacra	4425'
Cliff House	5023'
Menefee	5285'
Pt. Lookout	5632'
Mancos	6140'
Gallup	6816'
Greenhorn	7576'
Graneros	7637'
Dakota	7765'

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