

UNITED STATES -
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*
(See other in-
structions on
reverse side)

FOR APPROVED
OMB NO. 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

NMSF080675

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

NMNM78408B NMNM 78408A

8. FARM OR LEASE NAME, WELL NO.

SAN JUANA 27-4 UNIT #69M

9. API WELL NO.

39-039-27617

10. FIELD AND POOL, OR WILDCAT

BASIN DK & BLANCO MV

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

Sec. 34, T27N, R4W

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 L (NWSW), 1630' FSL & 50' FWL

At top prod. interval reported below

SAME

At total depth

SAME

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

SAN JUAN

13. STATE

New Mexico

15. DATE SPUDDED

8/31/04

16. DATE T.D. REACHED

9/9/04

17. DATE COMPL. (Ready to prod.)

9/28/04

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)*

7818' KB & 7166' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8383'

21. PLUG, BACK T.D., MD & TVD

8380'

22. IF MULTIPLE COMPL., HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*

BLANCO MESAVERDE - 5648' - 6262'

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN
GR CEMENT BOND LOG

27. WAS WELL CORED
No

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" H-40	32.3#	232'	12-1/4"	TOC - SURF; 75 SX CEMENT	3 BBLS
7" J-55	20#	4181'	8-3/4"	TOC - SURF; 650 SX CEMENT	45 BBLS
4-1/2" J-55	10.5#	8383'	6-1/4"	TOC @ 3575'; 295 SX CEMENT	

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8", 4.7# J-55	8270'	NONE

31. PERFORATION RECORD (Interval, size and number)

1 spf @ .34" - 5648' - 5938' = 28 holes
1 spf @ .34" - 6002' - 6262' = 25 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5648' - 5938'	10 bbls 15% HCL & 2272 bbls S/W w/100K#20/40 sand & 1,180,000 scf N2
6002' - 6262'	10 bbls 15% HCL & 1126 bbls S/W w/100K#20/40 sand & 1,228,600 scf N2

33. PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)		WELL STATUS (Producing or shut-in)	
DATE FIRST PRODUCTION		Flowing		SI	
Not yet					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF
9/27/04	1 hr	2"		0	1328 mcf thru pitot
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL
SI - 980#	SI - 902#		0	1328 mcf	0

OIL GRAVITY-API (CORR.)

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

To be sold - THIS WELL IS A MV/DK COMMINGLED WELL BEING DHC'D PER 1614AZ

TEST WITNESSED BY

T. CARPENTER

35. LIST OF ATTACHMENTS

None

ACCEPTED FOR RECORD

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

SIGNED Patsy Chuz TITLE Senior Regulatory Specialist

DATE 9/27/04 8 2004

*(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.

NMOC

SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cased intervals; and all bottom tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and overages)

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Ojo Alamo	3443'	3630'	White, cr-gr ss.
Kirtland	3630'	3803'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	3803'	3971'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pic. Cliffs	3971'	4111'	Bn-Gry, fine grn, tight ss.
Lewis	4111'	4469'	Shale w/siltstone stringers
Huerfanito Bentonite	4469'	4933'	White, waxy chalky bentonite
Chacra	4933'	5548'	Gry fn grn silty, glauconitic sd stone w/drak gry shale
Mesa Verde	5548'	5760'	Light gry, med-fine gr ss, carb sh & coal
Manefee	5760'	6138'	Med-dark gry, fine gr ss, carb sh & coal
Point Lookout	5909'	6340'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation
Mancos	6632'	7278'	Dark gry carb sh.
Gallup	7278'	8080'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh
Ventana	XXXX	XXXX	Wt to lt buff to med grn sl carb bent
Greenhorn	8080'	8140'	Highly calc gry sh w/thin lmst.
Graneros	8140'	8162'	Dk gry shale, fossil & carb w/pyrite incl.
Dakota	8162'	8359'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks

32.

GEOLOGIC MARKERS

NAME	TOP	
	NEAR. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	33443'	
Kirtland	3630'	
Fruitland	3803'	
Pic. Cliffs	3971'	
Lewis	4111'	
Huerfanito Bent.	4469'	
Chacra	4933'	
Mesa Verde	5313'	
Manefee	5760'	
Point Lookout	5909'	
Mancos	6632'	
Gallup	7278'	
Greenhorn	8080'	
Graneros	8140'	
Dakota	8162'	