

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

5. LEASE DESIGNATION AND SERIAL NO.

NM-06738

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Sanchez #3M

9. API WELL NO.

30-045-33304

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde/Basin Dakota

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

SEC. 34 T30N, R10W, NMPM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:

OIL WELL ☐

GAS WELL ☒

DRY ☐

Other ☐

2005 MAR 1 PM 4 27

b. TYPE OF COMPLETION:

NEW WELL ☒

WORK OVER ☐

DEEP-EN ☐

PLUG BACK ☐

DIFF. RESVR ☐

Other ☐

RECEIVED

070 FARMINGTON NM

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 SEC. 34, T30N, R10W, NMPM
SESW 735' FSL, 2570' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUNDED

12/9/05

16. DATE T.D. REACHED

12.21/05

17. DATE COMPL. (Ready to prod.)

2/23/06

18. ELEVATIONS (OF, RKB, RT, BR, ETC.)

5949' GL; 5961' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7025'

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

7018'

22. IF MULTIPLE COMPL., HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

yes

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

6786'-7010' 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	216'	12 1/4"	138 cu ft	
7	20# J-55	4301'	8 3/4"	1280 cu ft	
4 1/2"	10.5# J-55	7019'	6 1/4"	401 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	6891'	

31. PERFORATION RECORD (Interval, size and number)

2 spf .34" dia. 6862' - 7010' = 60 holes
1 spf .34" dia. 6848' - 6786' = 14 holes

Total 74 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6786'-7010'	Acidize w/10 bbsl 15% HCL acid; then frac with 100,254 gals slickwater, 40,000# 20/40 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)	
2/23/06		Flowing					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO	
2/21/06	1 hour		→					
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)		
SI 439	444	→	0	612	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 2106AZ

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 3/1/06

FARMINGTON FIELD OFFICE

*(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)

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1142'	1256'	White, cr-gr ss.	Ojo Alamo		1142'
Kirtland	1256'	2147'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland		1256'
Fruitland	2147'	2422'	gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland		2147'
Pictured Cliffs	2422'	3104'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs		2422'
Huerfanito Bentonite*	3104'	3411'	White, waxy chalky bentonite	Chacra		3411'
Chacra	3411'	3980'	Gry fn grn silty, glauconitic sd stone w/drck gry shale	Cliffhouse		3980'
Cliff House	3980'	4170'	ss. Gry, fine-grn, dense sil ss.	Menefee		4170'
Menefee	4170'	4715'	Med-dark gry, fine gr ss, carb sh & coal	Point Lookout		4715'
Point Lookout	4715'	5093'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Mancos		5093'
Mancos	5093'	5934'	Dark gry carb sh.	Gallup		5934'
Gallup	5934'	6667'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Greenhorn		6667'
Greenhorn	6667'	6724'	Highly calc gry sh w/thin lmst.	Graneros		6724'
Graneros	6724'	6785'	Dk gry shale, fossil & carb w/pyrite incl.	Dakota		6785'
Dakota	6785'		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)