

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.

SF-080505-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 28-6 Unit A MNM 78412A

8. FARM OR LEASE NAME, WELL NO.

San Juan 28-6 Unit #106M

9. API WELL NO.

30-039-29339

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde/Basin Dakota

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

SEC. 13 T28N, R6W, NMPM

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 SEC. 13, T28N, R6W, NMPM
NENW 580' FNL, 1535' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUNDED

3/2/05

16. DATE T.D. REACHED

3/12/05

17. DATE COMPL. (Ready to prod.)

4/15/05

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

6650' GL, 6662' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7972'

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

7959'

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)*

5105'-6134' Mesaverde

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CBL/CCL

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-40 134' 456'	12 1/4"	TOC surface: 81 cu ft	2 bbls
7"	20#	J-55 3790'	8 3/4"	TOC surface: 1158 cu ft	42 bbls
6 1/4"	10.5#	J-55 7984'	4 1/2"	TOC 2850': 589 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7885'	

30. TUBING RECORD

31. PERFORMANCE RECORD (Interval, size and number)

1 spf .34" dia. 5557' - 6134' = 25 holes
1 spf .34" dia 5105' - 5520' = 28 holes

53 holes total

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5557'-6134'	Acidize w/10 bbls 15% HCL
	Frac w/1140 bbls slickwater, 100,000# 20/40 AZ Sand, 1,312,000 scf N2
5105'-5520'	Acidize w/10 bbls 15% HCL
	Frac w/1035 bbls slickwater, 100,000# 20/40 AZ Sand, 1,071,000 scf N2

33. PRODUCTION

DATE FIRST PRODUCTION 4/15/06		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 4/14/05	HOURS TESTED 1 hour	CHOKE SIZE	PROD'N FOR TEST PERIOD →	OIL—BBL	GAS—MCF	WATER—BBL	GAS-OIL RATIO
FLOW. TUBING PRESS. SI 499	CASING PRESSURE 386	CALCULATED 24-HOUR RATE →	OIL—BBL 0	GAS—MCF 500	WATER—BBL	OIL GRAVITY-API (CORR.)	

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

Sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

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 4/19/05

ACCEPTED FOR RECORD

APR 26 2005

FARMINGTON FIELD OFFICE
BY [Signature]

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

17. 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	2763'	2910'	White, cr-gr ss.	Ojo Alamo	2736'	
Kirtland	2910'	3339'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2910'	
Fruitland	3339'	3536'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3339'	
Pictured Cliffs	3536'	3664'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	3536'	
Lewis	3664'	4149'		Lewis	3664'	
				Chacra	4501'	
				Cliffhouse	5100'	
Huerfanito Bentonite*	4149'	4501'	White, waxy chalky bentonite			
Chacra	4501'	5100'	Gry fn grn silty, glauconitic sd stone w/drak gry shale	Menefee	5394'	
Cliff House	5100'	5394'	ss. Gry, fine-grn, dense sil ss.	Point Lookout	5730'	
Menefee	5394'	5730'	Med-dark gry, fine gr ss, carb sh & coal	Mancos	6200'	
Point Lookout	5730'	6200'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Gallup	6913'	
Mancos	6200'	6913'	Dark gry carb sh.	Greenhorn	7663'	
Gallup	6913'	7663'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Graneros	7720'	
Greenhorn	7663'	7720'	Highly calc gry sh w/thin lmst.	Dakota	7768'	
Graneros	7720'	7768'	Dk gry shale, fossil & carb w/pyrite incl.			
Dakota	7768'	7982'	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)