

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.

NMFS-079193

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 28-6 Unit NMNM 78412A

8. FARM OR LEASE NAME, WELL NO.

San Juan 28-6 Unit #119M

9. API WELL NO.

30-039-29271

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde/Basin Dakota

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

OR AREA
SEC. 22 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. 22, T28N, R6W, NMPM
NESE 1850' FSL, 791' FEL

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 SPUDDED

1/16/05

16. DATE T.D. REACHED

1/23/05

17. DATE COMPL. (Ready to prod.)

4/11/05

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

6536' GL, 6551' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7822'

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

7820'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

yes

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

4349' - 5706' 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	147'	12 1/4"	182 cu ft	
7"	20# J-55	3631'	8 3/4"	868 cu ft	
6 1/4"	10.5# J-55	7822'	4 1/2"	616 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7718'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

1 spf .34" dia. 4349' - 4829' = 25 holes
1 spf .34" dia. 4980' - 5305' = 28 holes
1 SPF .34" dia. 5387' - 5706' = 25 holes

78 holes total

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4349'-4829'	Acidize w/10 bbls 15% HCL
4980'-5305'	Frac w/2894 bbls slickwater, 200,000# 20/40 Brady Sand, 31,000 scf N2
4980'-5305'	Acidize w/10 bbls 15% HCL
5387'-5706'	Frac w/1194 bbls slickwater, 1,085,600 scf N2
5387'-5706'	Acidize w/10 bbls 15% HCL, frac w/1146 bbls slickfoam, 100,000# 20/40 AZ sand, 1,102,200 scf N2

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
4/8/05	1 hour		→				
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI 850	710	→	0	2773			

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 4/25/05

*(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.

ACCEPTED FOR RECORD

APR 27 2005

FARMINGTON FIELD OFFICE
BY [Signature]

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	2628'	2748'	White, cr-gr ss.
Kirtland	2748'	3152'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	3152'	3367'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pictured Cliffs	3367'	3552'	Bn-Gry, fine grn, tight ss.
Lewis	3552'	3982'	
Huerfanito Bentonite*	3982'	4338'	White, waxy chalky bentonite
Chacra	4338'	4936'	Gry fn grn silty, glauconitic sd stone w/drk gry shale
Cliff House	4936'	5194'	ss. Gry, fine-grn, dense sil ss.
Menefee	5194'	5564'	Med-dark gry, fine gr ss, carb sh & coal
Point Lookout	5564'	6070'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation
Mancos	6070'	6770'	Dark gry carb sh.
Gallup	6770'	7501'	lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh
Greenhorn	7501'	7562'	Highly calc gry sh w/thin lmst.
Graneros	7562'	7602'	Dk gry shale, fossil & carb w/pyrite incl.
Dakota	7602'	7820'	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	2628'	
Kirtland	2748'	
Fruitland	3152'	
Pictured Cliffs	3367'	
Lewis	3552'	
Chacra	4338'	
Cliffhouse	4936'	
Menefee	5194'	
Point Lookout	5564'	
Mancos	6070'	
Gallup	6770'	
Greenhorn	7501'	
Graneros	7562'	
Dakota	7602'	

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