

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.

NMSF-079049-B

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.

#170N

9. API WELL NO.

30-039-29573

10. FIELD AND POOL, OR WILDCAT

Blanco MVI Basin DK

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

Sec. 5, T27N, R6W, NMPM

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

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 LP

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 P (SESE), 180' FSL & 80' FEL

At top prod. interval reported below

SAME

At total depth

SAME

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED

11/18/05

16. DATE T.D. REACHED

11/26/05

17. DATE COMPL. (Ready to prod.)

2/7/06

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

KB-6219' GL-6207'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7362'

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

7360'

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)*

Basin Mesaverde- 5492' - 3843'

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. LOGS

Gamma Ray/CCL Acoustic Cement Bond Log

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" H-40	32.3#	229'	12-1/4"	TOC- SURF'; 252 sx	18 bbbs
7" J-55	20#	3128'	8-3/4"	TOC- SURF'; 451 sx	15 bbbs
4-1/2" J-55	11.6# & 10.5#	7361	6-1/4"	TOC (1100')- SURF'; 444 sx*	0 bbbs
				*Includes Squeeze	

29. 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	7390'	

31. PERFORATION RECORD (Interval, size and number)

.32' diam. 80 holes
PT/LKT 5492' to 4970' = 1 spf = 28 holes
CH 4895' to 4422' = 1 spf = 27 holes
Lewis 4319' - 3843' = 1 spf = 25 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5492-4970	SEE ATTACHED
4895-4422	
4319-3843	

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
SI		Pump					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO	
2/8/06	1 hr	2"	→	0	819 MCF			
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)		
SI - 846 #	SI- 792#	→	0	34 MCF/D	0			

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is a DK/MV commingled well per order DHC 1977AZ

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

SIGNED [Signature] TITLE Regulatory Associate II

DATE 2/7/06 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 of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

PT/LKT:

N2 Slickfoam 60%
100,000# 20/40 ARIZONA SAND
10 BBLS 15% HCL ACID
1100 BBLS 2% KCL
FIUSH W/ 79 BBLS

C/HOUSE:

Foam
100,000# 20/40 ARIZONA SAND
10 BBLS 15% HCL ACID
1114 BBLS 2% KCL

LEWIS:

75Q N2 20# LINEAR GEL FOAM
200,000# 20/40 ARIZONA SAND
10 BBLS 15% HCL ACID
625 BBLS 2% KCL
DISPLACE W/ 18 FLUID BBLS

CHEMICALS:

2% KCL WATER
.19/1000 BIOCIDES
131 GAL FOAMER
46 GAL FRICTION REDUCER
43 GAL SURFACTANT

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 TOP
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FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH
Ojo Alamo	2212'	2264'	White, cr-gr ss.	Ojo Alamo	2212'
Kirtland	2264'	2667'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2264'
Fruitland	2667'	2879'	Dk gry-gry carb sh, coal, grn silts, light-	Fruitland	2667'
Pictured Cliffs	2879'	3050'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	2879'
Lewis	3050'	3434'	Shale w/siltstone stringers	Lewis	3050'
Huerfanito Bentonite*	3434'	3841'	White, waxy chalky bentonite	Huerfanito Bent.	3434'
Chacra	3841'	4420'	Gry fn grn silty, glauconitic sd stone	Chacra	3841'
			w/drck gry shale		
Cliff House	4420'	4507'	ss. Gry, fine-grn, dense sil ss.	U.Cliff House	4420'
				M. Cliff House	4507'
Menefee	4646'	5054'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4646'
Point Lookout	5054'	5535'	Med-light gry, very fine gr ss w/frequent	Pt.Lookout	5054'
			sh breaks in lower part of formation		
Mancos	5535'	6265'	Dark gry carb sh.	Mancos	5535'
Gallup	6265'	7014'	silts & very fine fine gr gry ss w/irreg.interbed sh	Gallup	6265'
Greenhorn	7014'	7074'	Highly calc gry sh w/thin lmst.	Greenhorn	7014'
Graneros	7074'	7106'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7074'
Dakota	7106'		Lt to dk gry foss carb sl calc sl silty	Dakota	7106'
			ss w/pyrite incl thin sh bands clay & shale breaks		