

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-079193

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 28-6 Unit NMNM 78412C

8. FARM OR LEASE NAME, WELL NO.

San Juan 28-6 Unit #119E

9. API WELL NO.

30-039-29354

10. FIELD AND POOL, OR WILDCAT

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*3 20

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
SWSE 155' FSL, 2615' 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 SPUNDED
3/8/05

16. DATE T.D. REACHED
3/21/05

17. DATE COMPL. (Ready to prod.)
6/2/05

18. ELEVATIONS (OF, RKB, RT, BR, ETC.)
6499' GL, 6514' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
7804'

21. PLUG, BACK T.D., MD & TVD
7804'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS
yes

CABLE TOOLS

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

7576'-7785' Dakota

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'	12 1/4"	81 cu ft	
7	20# J-55	3591'	8 3/4"	992 cu ft	
6 1/4"	10.5# J-55	7802'	4 1/2"	571 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7777'	

31. PERFORATION RECORD (Interval, size and number)

2 spf .34" dia. 7716' - 7785' = 30 holes
2 spf .34" dia. 7680' - 7696' = 10 holes
1 spf .34" dia. 7576' - 7638' = 17 holes

57 holes total

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7576' - 7785'	Acidize w/10 bbls 15% HCL
	Frac w/2519 bbls slickwater, 40,000# 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)	
4/2/05		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
6/2/05	1 hour		→				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI 1512	1714	→	0	PITOT 1584			

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

Sold

TEST WITNESSED BY

ACCEPTED FOR RECORD

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 6/7/05

JUN 08 2005
FARMINGTON FIELD OFFICE
BY SB

*(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

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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH

38. GEOLOGIC MARKERS

Ojo Alamo	2578'	2695'	White, cr-gr ss.	Ojo Alamo	2578'	
Kirtland	2695'	3137'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2695'	
Fruitland	3137'	3314'	gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3137'	
Pictured Cliffs	3314'	3927'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	3314'	
				Chacra	4287'	
				Cliffhouse	4886'	
Huerfanto Bentonite*3927'	4287'		White, waxy chalky bentonite			
				Menefee	5140'	
Chacra	4287'	4886'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Point Lookout	5518'	
Cliff House	4886'	5140'	ss. Gry, fine-grn, dense sil ss.	Mancos	6028'	
Menefee	5140'	5518'	Med-dark gry, fine gr ss, carb sh & coal	Gallup	6723'	
Point Lookout	5518'	6028'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Greenhorn	7467'	
Mancos	6028'	6723'	Dark gry carb sh.	Graneros	7534'	
Gallup	6723'	7467'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Dakota	7573'	
Greenhorn	7467'	7534'	Highly calc gry sh w/thin lmst.			
Graneros	7534'	7573'	Dk gry shale, fossil & carb w/pyrite incl.			
Dakota	7573'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks			

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

RECEIVED FOR RECORD
JUN 08 1962
FEDERAL BUREAU OF GEOLOGY