

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-012709

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NMNM-78402B-FC

7. UNIT AGREEMENT NAME

San Juan 30-6 Unit

8. FARM OR LEASE NAME, WELL NO.

San Juan 30-6 Unit #447S

9. API WELL NO.

30-039-30923-0002

10. FIELD AND POOL, OR WILDCAT

BASIN FRUITLAND COAL

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

Sec. 31, T30N, R7W, 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 Unit I, (NESE), 2580' FSL & 705' FEL

At top prod. interval reported below Unit I, 2612' FSL & 826' FEL

At total depth Unit I, 2612' FSL & 826' FEL

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUNDED

10/21/10

16. DATE T.D. REACHED

12/28/10

17. DATE COMPL. (Ready to prod.)

3/28/11

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

GL - 6202'; KB - 6217'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

3271' - MD / 3267' VD

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

3216' MD / 3212' - VD

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)\*

BASIN FRUITLAND COAL 2793' - 3000'

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/EE/GSL

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
7" J-55	20#	230'	8 3/4"	Surface; 50 sx 81 cf - 14 bbls	6 bbls
4 1/2" J-55	10.5#	3261'	6 1/4"	Surface; 293 sx (586 cf - 104 bbls)	25 bbls

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	3019'	

31. PERFORATION RECORD (Interval, size and number)

Basin Fruitland Coal @ .40" dia @ 2 spf - 2964' - 3000' = 56 holes  
Total FC holes @ 100

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

2964' - 3000'

Acidize w/ 12bbls 10% Formic acid. Frac w/ 120,120gals 25# X-Linked Gel, w/ 738121# of 20/40 Brown sand. N2:1,514,200SCF.

2793' - 2930'

Acidize w/ 12bbls 10% Formic acid. Frac w/ 93240gals 25# X-Linked Gel, w/57,573# of 20/40 Brown sand. N2:1,105,100CF.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
SI		FLOWING ✓					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL	GAS—MCF	WATER—BBL	GAS-OIL RATIO	
3/23/11✓	1hr.	1/2"	→	trace	29 mcf/hr	trace		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL	GAS—MCF	WATER—BBL	OIL GRAVITY-API (CORR.)		
0	FCP - 55 psia	→	1 bopd	696 344 mcf/d	2 / bwpd ✓			

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is a DHC Pictured Cliffs and Fruitland Coal well per DHC Order 3395AZ

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

SIGNED

*Kathy Chiswick*

TITLE

Sr. Regulatory Specialist

DATE

4/1/11

\*(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

ACCEPTED FOR RECORD

APR 06 2011

FARMINGTON FIELD OFFICE  
BY *T. Salinas*

RCVD APR 12 '11

OIL CONS. DIV.

DIS. 3

API # 30-039-30923		San Juan 30-6 Unit #447S			
Ojo Alamo	2057'	2160'	White, cr-gr ss.	Ojo Alamo	2057'
Kirtland	2160'	2719'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2160'
Fruitland	2719'	3074'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2719'
Pictured Cliffs	3074'	3267'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	3074'