

RECEIVED

Form 3160-4
(October 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Bureau of Land Management
Farmington Field Office
Amended

APR 02 2009
SUBMIT IN DUPLICATEFOR APPROVED
OMB NO 1004-0137

Expires December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO

SF-077651

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT NAME

8 FARM OR LEASE NAME, WELL NO.

Richardson 12A

9 API WELL NO

30-045-21880

10 FIELD AND POOL, OR WILDCAT

Aztec PC/Blanco MV

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

Sec. 15 T31N R12W NMPM
RCVD APR 9 '09
OIL CONS. DIV.
DIST. 3

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, 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 J (NWSE) 1450' FSL & 1450' FEL

At top prod. interval reported below Same as above

At total depth Same as above

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPURRED

10/13/75

16 DATE T D. REACHED

10/25/75

17 DATE COMPL. (Ready to prod.)

3/9/09

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

GL 6278'

19 ELEV CASINGHEAD

6289'

20. TOTAL DEPTH, MD & TVD

5250'

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

5249'

22 IF MULTIPLE COMPL., HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

yes

CABLE TOOLS

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

Aztec PC 2736' - 2880'

25 WAS DIRECTIONAL SURVEY MADE

No

26 TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL/CBL

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"	36#	303'	13 3/4"	300 sx	
7"	23#	4700'	8 3/4"	1st stage 170 sx 2 stage 330 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	4635'	5250'	100 sx		2 3/8"	5095'	

30. TUBING RECORD



31 PERFORATION RECORD (Interval, size and number)

.34" @ 1 SPF
2736', 2740', 2744', 2748', 2752', 2756', 2760', 2764',
2768', 2772', 2778', 2788', 2792', 2796', 2800', 2804',
2814', 2820', 2824', 2828', 2832', 2836', 2840', 2844',
2848', 2854', 2858', 2870', 2874', 2880' = 30 holes
Total holes = 30

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

2736' - 2880'
14,406 gals 20# linear 70% N2 foam, 2/100,900# 20/40
Brady Sand, N2 = 342,800 SCF

33.

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)					WELL STATUS (Producing or shut-in)	
SI W/O Facilities		Flowing					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL	GAS--MCF	WATER--BBL	GAS-OIL RATIO	
3/5/09	1	1/2"		0 boph	57 mcf/h	0 bwph		
FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR.)		
SI - 0#	FL - 225 #		0 bopd	1372 mcf/d	0 bwpd			

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

To be sold. W/O facilities to be reset before first production.

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is now commingled w/existing MC/adding PC DHC order # 2998AZ

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

SIGNED  TITLE Regulatory Technician

DATE 4/2/09

*(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.

APR 07 2009

FARMINGTON FIELD OFFICE

NMOC

API # 30-045-21880			Richardson 12A		
Ojo Alamo		'	White, cr-gr ss.	Ojo Alamo	'
Kirtland		'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	'
Fruitland		' 2370'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	'
Pictured Cliffs	2370'	'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2370'
Lewis		'	Shale w/siltstone stringers	Lewis	'
Huerfanito Bentonite		'	White, waxy chalky bentonite	Huerfanito Bent.	'
Chacra		' 4450'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	'
Mesa Verde	4450'	'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4450'
Menefee		'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	'
Point Lookout		'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	'
Mancos		'	Dark gry carb sh.	Mancos	'
Gallup		'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	'
Greenhorn		'	Highly calc gry sh w/thin lmst.	Greenhorn	'
Graneros		'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	'
Dakota		'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	'
Morrison		'	Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	'