

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.

NMMN-01614

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Thompson 101S

9. API WELL NO.

30-045-33606

10. FIELD AND POOL, OR WILDCAT

Aztec PC/Basin FC

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

Sec. 34, T31N, R12W, NMPM

RCVD DEC 4 '06

OIL CONS. DIV.

DIST. 3

WELL COMPLETION OR RECOMPLETION REPORT AND LOG* PM 5 10

1a. TYPE OF WELL:

OIL WEL ☐ GAS WEL ☒ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WEL ☒ WORK OVER ☐ DEE P-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐

2. NAME OF OPERATOR

Burlington Resources

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 C (NENW) 895' FSL & 1960' FWL

At top prod. interval reported below Same as above

At total depth Same as above

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH
Rio Arriba

13. STATE

New Mexico

15. DATE SPUNDED

7/5/06

16. DATE T.D. REACHED

7/12/06

17. DATE COMPL. (Ready to prod.)

10/31/06

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

6060' - GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

2672'

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

2662'

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 2324' - 2414'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL/ TDT/ GR/ CCL 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
7"	20# J-55	132'	8 3/4"	Surface: 34 sx (54 cf)	3 bbls
4 1/2"	10.5# J-55	2663'	6 1/4"	TOC 1320'; 336 sx (665 cf)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	2470'	
4.7# J-55		

31. PERFORATION RECORD (Interval, size and number)

Fruitland Coal @ .34" holes

2324' - 2414' = 2 spf = 52 Holes

Total = 52 Holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2324' - 2414'	Frac w/ 22910 gal 25# linear 75% N2 Foam & 75000# 20/40 brady sand & 890200 scf N2

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)	WELL STATUS (Producing or shut-in)
SI	Flow	SI
DATE OF TEST	HOURS TESTED	CHOKE SIZE
10/30/06	1	1"
PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF
		7.7
		10 mcf.
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE
N/A	SICP - 55#	
		185
		235 mcf/d

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

To be sold

ACCEPTED FOR RECORD

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is a commingle Aztec PC/Basin FC per DHC # 2229AZ.

W/. Thereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Lando Leland TITLE Regulatory Technician

DATE 11/22/06

FARMINGTON FIELD OFFICE
BY [Signature]

DEC 01 2006

*(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

Ojo Alamo	774'	824'	White, cr-gr ss.	Ojo Alamo	774'
Kirtland	824'	2254'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	824'
Fruitland	2254'	2432'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2254'
Pictured Cliffs	2432'		Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2432'