

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-01594

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT NAME

8 FARM OR LEASE NAME, WELL NO

Kelly A 3E

API WELL NO

30-045-34994-06C1

10 FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 15, T31N, R10W

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 P (SESE), 810' FSL & 815' 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 SPUDDED

09/11/2009

16 DATE T.D. REACHED

09/25/2009

17 DATE COMPL. (Ready to prod.)

11/11/2009

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

GL 6251'

KB 6266'

19 ELEV CASINGHEAD

20 TOTAL DEPTH, MD & TVD

7630'

21 PLUG BACK T.D., MD & TVD

7625'

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 Dakota 7395' - 7598'

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" / H-40	32.3#	230'	12 1/4"	Surface, 76sx(122cf-22bls)	1 bbl
7" / J-55	20#	3312'	8 3/4"	Surface, ST@2545'	
4 1/2" / L-80	11.6#	7626'	6 1/4"	504sx(1009cf-180bbbls)	48 bbbls
				TOC@2254', 436sx(633cf-113bbbls)	

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	7495'	

30 TUBING RECORD

31 PERFORATION RECORD (Interval, size and number)

Dakota w/ .34" diam.
1SPF @ 7395' - 7484' = 23 Holes
2SPF @ 7493' - 7598' = 50 Holes

Dakota Total Holes = 73

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

7395' - 7598'
Acidize w/ 10bbbls 15% HCL. Frac w/ 30,912gals 85% SlickWater w/ 25,021# of 20/40 Arizona Sand.
N2:4,518,300SCF

RCVD DEC 1 09
OIL CONS. DIV.
DIST. 3

33 PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)				WELL STATUS (Producing or shut-in)	
N/A		FLOWING ✓				SI ✓	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
11/11/2009 ✓	1 hr.	1/2" ✓		0	109 mcf/h	trace	
FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR)	
SI - 1008psi	SI - 991psi		0	2625 mcf/d ✓	6 bwpd ✓		

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

To be sold

TEST WITNESSED BY

35 LIST OF ATTACHMENTS

This is going to be a Basin Dakota/Blanco Mesa Verde well being DHC per order # 3222AZ

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

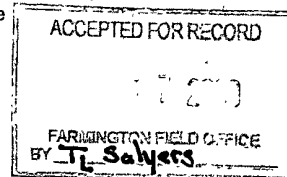
SIGNED Catal Talaya TITLE

Regulatory Technician

DATE 11/24/2009

(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 or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



20040817

API # 30-045-34994		Kelly A 3E			
Ojo Alamo	1424'	1489'	White, cr-gr ss.	Ojo Alamo	1424'
Kirtland	1489'	2570'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1489'
Fruitland	2570'	3015'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2570'
Pictured Cliffs	3015'	3234'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	3015'
Lewis	3234'	3736'	Shale w/siltstone stringers	Lewis	3234'
Huerfanito Bentonite	3736'	4110'	White, waxy chalky bentonite	Huerfanito Bent.	3736'
Chacra	4110'	4540'	Gry fn grn silty, glauconitic sd stone w/drak gry shale	Chacra	4110'
Mesa Verde	4540'	4903'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4540'
Menefee	4903'	5262'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4903'
Point Lookout	5262'	5652'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5262'
Mancos	5652'	6564'	Dark gry carb sh.	Mancos	5652'
Gallup	6564'	7285'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6564'
Greenhorn	7285'	7341'	Highly calc gry sh w/thin lmst.	Greenhorn	7285'
Graneros	7341'	7393'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7341'
Dakota	7393'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7393'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	

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5. LEASE DESIGNATION AND SERIAL NO.

NM-01594

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT NAME

NMNM-73308

8 FARM OR LEASE NAME, WELL NO

Kelly A 3E

9 API WELL NO.

30-045-34994 - 0002

10 FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

RCVD DEC 1 '09

Sec. 15, T31N, R10W
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 ☐

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At top prod interval reported below SAME AS ABOVE

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17. DATE COMPL. (Ready to prod)

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

GL 6251'

KB 6266'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7630'

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

7625'

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)*

Blanco Mesaverde 4118' - 5136'

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" / H-40	32.3#	230'	12 1/4"	Surface, 76sx(122cf-22bls)	1 bbl
7" / J-55	20#	3312'	8 3/4"	Surface, ST@2545' 504sx(1009cf-180bbls)	48 bbls
4 1/2" / L-80	11.6#	7626'	6 1/4"	TOC@2254', 436sx(633cf-113bbls)	

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	7495'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Menefee/Ciffhouse w/ .34" diam.

1SPF @ 4544' - 5136' = 27 Holes

Lewis w/ .34" diam.

1SPF @ 4118' - 4404' = 26 Holes

Mesaverde Total Holes = 53

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

4544' - 5136'

Acidize w/ 10bbls 15% HCL. Frac w/ 48,510gals 60%
SlickWater w/ 100,768# 20/40 Arizona Sand.
N2:1,025,700SCF

4118' - 4404'

Acidize w/ 10bbls 15% HCL. Frac w/ 45,192gals 75%
AquaStar w/ 149,610# of 20/40 Arizona Sand.
N2:2,461,000SCF

33. PRODUCTION
DATE FIRST PRODUCTION N/A

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

FLOWING

WELL STATUS (Producing or shut-in)

SI

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
11/07/2009	1 hr.	1/2"		0	12 mcf/h	0 bwph	
FLOW TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI - 1008psi	SI - 991psi		0	284 mcf/d	0 bwph		

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

To be sold

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35. LIST OF ATTACHMENTS

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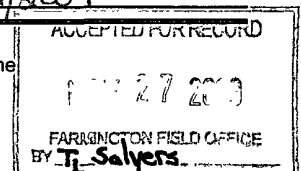
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