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Form 3160-4
(October 1990)

MAY 04 2009

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)FOR APPROVED
OMB NO 1004-0137

Expires, December 31, 1991

Bureau of Land Management
Farmington, NM

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 J (NWSE) 1615' FSL, 1810' FEL

At top prod interval reported below Unit G (SWNE) 2250' FNL & 1816' FEL

At total depth Unit G (SWNE) 2254' FNL & 1824' FEL

2241'

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR

PARISH

13. STATE

San Juan

New Mexico

15. DATE SPUDDED

12/29/08

16. DATE T.D. REACHED

2/9/09

17. DATE COMPL. (Ready to prod.)

3/13/09

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

GL 5958'

KB 5974'

19. ELEV CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7412'/7146'

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

7353'/7087'

22. IF MULTIPLE COMPL.,

HOW MANY*

2

23. INTERVALS

DRILLED BY

24. ROTARY TOOLS

CABLE TOOLS

yes

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

Blanco Mesa Verde 4654' - 5238'

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"	32.3# H-40	227'	12 1/4"	surface; 76 sx (124 cf-22 bbls)	3 bbls
7"	23# J-55	4626'	8 3/4"	Surface 648 sx (1316 cf- 234 bbls)	100 bbls
4 1/2"	11.6# J-55 L-80	7356'	6 1/4"	TOC 4656'; 206sx(389cf-69bbl)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8" 4.7# L-80	7254'	

31. PERFORATION RECORD (Interval, size and number)

PLO/LWR MF@1SPF



5238' - 4654' = 30 holes

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

4654' - 5238'

Acidize w/10 bbls HCL Acid, frac w/2,783 bbls 60Q Foam
w/100,340# 20/40 Brady Sand, total N2- 1,032,300 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	
3/9/09	1	1/2"			107 mcf	1.17 bw		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR.)		
680#	640#			2567 mcf ✓	28 bwppd ✓			

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This will be a Basin Daktoa/Blanco MV well being DHC per order #2954 AZ. Ran Burron Canyon test on this well. OH sect 7353' -7412'

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

covered w/CIBP

SIGNED

Shirley M. Moore

TITLE

Staff Regulatory Technician

DATE

5/4/09

*(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.

NMOC

ACCEPTED FOR RECORD

MAY 05 2009

FARMINGTON FIELD OFFICE
BY *T. Salinas*

Ojo Alamo	757'	833'	White, cr-gr ss.	Ojo Alamo	757'
Kirtland	833'	2045'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	833'
Fruitland	2045'	2551'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2045'
Pictured Cliffs	2551'	2690'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2551'
Lewis	2690'	3359'	Shale w/siltstone stringers	Lewis	2690'
Huerfanito Bentonite	3359'	3739'	White, waxy chalky bentonite	Huerfanito Bent.	3359'
Chacra	3739'	4219'	Gry fn grn silty, glauconitic sd stone w/drck gry shale	Chacra	3739'
Mesa Verde	4219'	4450'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4219'
Menefee	4450'	4998'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4450'
Point Lookout	4998'	5368'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	4998'
Mancos	5368'	6300'	Dark gry carb sh.	Mancos	5368'
Gallup	6300'	7031'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	6300'
Greenhorn	7031'	7084'	Highly calc gry sh w/thin lmst.	Greenhorn	7031'
Graneros	7084'	7147'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7084'
Dakota	7147'	7254'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7147'

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OMB NO. 1004-0137

Expires December 31, 1991

Bureau of Land Management

Farmington Field Office

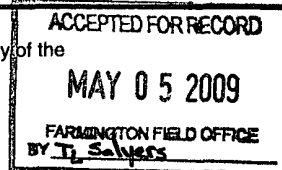
WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a TYPE OF WELL. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____						5 LEASE DESIGNATION AND SERIAL NO. SF-077652	
b TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> Other _____						6 IF INDIAN, ALLOTTEE OR TRIBE NAME	
2 NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY						7 UNIT AGREEMENT NAME NMMA- 73537	
3 ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700						8 FARM OR LEASE NAME, WELL NO. Oliver SRC 1N	
4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Unit J (NWSE) 1615' FSL, 1810' FEL At top prod. interval reported below Unit G (SWNE) 2236' FNL & 1822' FEL At total depth Unit G (SWNE) 2251' FNL & 1824' FEL 2241'						9 API WELL NO. 30-045-34814-0001	
10 FIELD AND POOL, OR WILDCAT Basin Dakota						11 SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 25 T31N R12W, NMPM RCVD MAY 8 '09 OIL CONS. DIV. DIST. 3	
14. PERMIT NO. _____ DATE ISSUED _____				12. COUNTY OR PARISH San Juan		13 STATE New Mexico	
15. DATE SPUNDED 12/29/08		16. DATE T.D. REACHED 2/9/09		17 DATE COMPL. (Ready to prod) 3/13/09		18 ELEVATIONS (DF, RKB, RT, BR, ETC.) GL 5958' KB 5974'	
20. TOTAL DEPTH, MD & TVD 7412' / 7146'		21. CIBP/PLUG, BACK T.D., MD & TVD 7353' / 7087'		22 IF MULTIPLE COMPL. HOW MANY* 2		23 INTERVALS DRILLED BY yes	
24 PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* Basin Dakota 7152' - 7322'						25. WAS DIRECTIONAL SURVEY MADE Yes	
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"	32.3# H-40	227'	12 1/4"	surface; 76 sx (124 cf-22 bbls)		3 bbls	
7"	23# J-55	4626'	8 3/4"	Surface 648 sx (1316 cf- 234 bbls)		100 bbls	
4 1/2"	11.6# J-55 L-80	7356'	6 1/4"	TOC 4656'; 206sx(389cf-69bbl)			
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8" 4.7# L-80	7254'	
31 PERFORATION RECORD (Interval, size and number) @2SPF 7322' - 7258' = 32 holes @1SPF 7244' - 7152' = 18 holes total holes = 50				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 7152' - 7322' Acidize w/10 bbls HCL Acid, frac w/2,584 bbls Slick water w/40,480# 20/40 TLC Sand			
33. PRODUCTION							
DATE FIRST PRODUCTION SI W/O Facilities		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Flowing				WELL STATUS (Producing or shut-in) SI	
DATE OF TEST 3/13/09	HOURS TESTED 1	CHOKE SIZE 1/2"	PROD'N FOR TEST PERIOD	OIL--BBL	GAS--MCF 37.33 mscf	WATER--BBL .25 bw	GAS-OIL RATIO
FLOW. TUBING PRESS. 680#	CASING PRESSURE 640#	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF 896 mscf/d	WATER--BBL 6 bwpd	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS							
This will be a Basin Dakota/Blanco MV well being DHC per order #2954 AZ. Ran a Burrow Canyon test on this well. OH sect 7353' - 7412'							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records covered w/CIBP							
SIGNED <i>Mickey U. Monahan</i>		TITLE Staff Regulatory Technician		DATE 5/4/09			

*(See Instructions and Spaces for Additional Data on Reverse Side)

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NMOCD



Ojo Alamo	757'	833'
Kirtland	833'	2045'
Fruitland	2045'	2551'
Pictured Cliffs	2551'	2690'
Lewis	2690'	3359'
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Mancos	5368'	6300'
Gallup	6300'	7031'
Greenhorn	7031'	7084'
Graneros	7084'	7147'
Dakota	7147'	7254'

White, cr-gr ss.
 Gry sh interbedded w/tight, gry, fine-gr ss.
 Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
 Bn-Gry, fine grn, tight ss.
 Shale w/siltstone stringers
 White, waxy chalky bentonite
 Gry fn grn silty, glauconitic sd stone w/drk gry shale
 Light gry, med-fine gr ss, carb sh & coal
 Med-dark gry, fine gr ss, carb sh & coal
 Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation
 Dark gry carb sh.
 Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh
 Highly calc gry sh w/thin lmst.
 Dk gry shale, fossil & carb w/pyrite incl.
 Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks

Ojo Alamo	757'
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