

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

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 N (SESW), 886' FSL & 1892' FWL**
At top prod. interval reported below **Unit K (NESW), 1862' FSL & 2276' FWL**
At total depth **Unit K (NESW), 1862' FSL & 2276' FWL**

5. LEASE DESIGNATION AND SERIAL NO
USA SF 079391
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NNMM-78409B-MV
7. UNIT AGREEMENT NAME
San Juan 27-5 Unit
8. FARM OR LEASE NAME, WELL NO.
San Juan 27-5 Unit 909
9. API WELL NO.
30-039-30309-0002
10. FIELD AND POOL, OR WILDCAT
Blanco MV/Basin DK
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec.8, T27N, R05W, NMPM
RCVD SEP 29 '08
OIL CONS. DIV.
DIST. 3

14. PERMIT NO. DATE ISSUED
12. COUNTY OR PARISH
Rio Arriba
13. STATE
New Mexico
15. DATE SPUNDED
05/12/08
16. DATE T.D. REACHED
05/24/08
17. DATE COMPL. (Ready to prod.)
09/17/08
18. ELEVATIONS (OF, RKB, RT, BR, ETC.)
GL 6591' KB 6606'
19. ELEV CASINGHEAD
GL 6591' KB 6606'
20. TOTAL DEPTH, MD & TVD
MD=7984' TVD=7801'
21. PLUG, BACK T.D., MD & TVD
MD=7981' TVD=7798'
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)*
Blanco Mesaverde 4531'-6089'
25. WAS DIRECTIONAL SURVEY MADE
Yes
26. TYPE ELECTRIC AND OTHER LOGS RUN
GR, CBL, CCL
27. WAS WELL CORED
No

28. CASING RECORD (Report all strings set in well)						AMOUNT PULLED
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD		
9 5/8", H-40	32.3#	228'	12 1/4"	surface; 76 sx (124 cf)		5 bbls
7", J-55	23#	3861'	8 3/4"	TOC 135'; 640 SX (1313 cf)		
4 1/2", J-55	11.6#	7982'	6 1/4"	TOC 2840'; 310 sx (824 cf)		

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
					2-3/8", 4.7#, J-55	7890'

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
PT look out @ .34" 1spf 5773'-6089" = 27holes UMF/Cliffouse @ .34" 1spf 5136'-5393' = 34 holes Lewis @ .34" 1spf 4531'-4775' = 28 holes		5773'-6089' Acidized w/ 10 bbl 15% HCL. Frac w/ 138495 Gal 60Q N2 Slick/Foam w/ 105303 # 20/40 Brady Sand	
		5126'-5393' Acidized w/ 10 bbl 15% HCL. Frac w/ 136920 Gal 60Q N2 Slick/Foam w/ 105359 # 20/40 Brady Sand	
		4531'-4775' Acidized w/ 10 bbl 15% HCL. Frac w/ 140280 Gal 75Q N2 Foam/20# LG w/ 185172# 20/40 Brady 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
09/17/08
HOURS TESTED
1
CHOKE SIZE
1/2"
PROD'N FOR TEST PERIOD
0
OIL-BBL
52 mcfh
GAS-MCF
1252 mcf/d
WATER-BBL
tstm
GAS-OIL RATIO
1
FLOW TUBING PRESS.
N/A
CASING PRESSURE
SI- 200#
CALCULATED 24-HOUR RATE
0
OIL-BBL
1252 mcf/d
GAS-MCF
1
WATER-BBL
tstm
OIL GRAVITY-API (CORR.)
1

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
To be sold. W/O facilities to be set before first production.
35. LIST OF ATTACHMENTS
This is a MV/DK comingle well DHC# 2692AZ
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Regulatory Technician TITLE Regulatory Technician DATE 09/19/08

*(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.

NMOCD 8

ACCEPTED FOR RECORD
SEP 26 2008
FARMINGTON FIELD OFFICE
BY TL Sanyes

copy 2 of 3

Ojo Alamo	2866'	3017'
Kirtland	3017'	3126'
Fruitland	3126'	3582'
Pictured Cliffs	3582'	3753'
Lewis	3753'	4109'
Huerfanito Bentonite	4109'	4519'
Chacra	4519'	5133'
Mesa Verde	5153'	5395'
Menefee	5395'	5772'
Point Lookout	5772'	6103'
Mancos	6103'	6899'
Gallup	6899'	7678'
Greenhorn	7678'	7740'
Graneros	7740'	7768'
Dakota	7768'	

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

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RCVD SEP 23 '08
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DIST. 3

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Rio Arriba

13 STATE

New Mexico

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 Unit K (NESW), 1862' FSL & 2276' FWL

At total depth Unit K (NESW), 1862' FSL & 2276' FWL

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MD=7984' TVD=7801'

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

MD=7981' TVD=7798'

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)*

Basin Dakota 7770' -7974'

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR, CBL, CCL

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
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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	7890'	

31 PERFORATION RECORD (Interval, size and number)

Dakota @ .34" 2 SPF
7896'-7974' = 42 Holes
Dakota @ .34" 1 spf
7770'-7841' = 14 Holes

Total of 56 holes

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

7770'-7974'	Acidized w/ 10bbl 15% HCL. Frac w/ 79859 Gal Slickwater w/ 17654# 20/40 TLC Sand

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

DATE FIRST PRODUCTION SI W/O Facilities Flowing SI

DATE OF TEST 09/17/08 HOURS TESTED 1 CHOKE SIZE 1/2" PROD'N FOR TEST PERIOD 0 OIL-BBL 35 mcfh GAS-MCF WATER-BBL .125 bwp/h GAS-OIL RATIO

FLOW. TUBING PRESS. SI-185# CASING PRESSURE SI-144# CALCULATED 24-HOUR RATE 0 OIL-BBL 828 mcf/d GAS-MCF 3 bwp/d WATER-BBL OIL GRAVITY-API (CORR.)

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

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

TEST WITNESSED BY

35 LIST OF ATTACHMENTS

This is a MV/DK comingle well DHC# 2692AZ

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TITLE Regulatory Technician

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NMOC

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SEP 26 2008

FARMINGTON FIELD OFFICE
BY J. L. Sayers