

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

RCVD OCT 9 '08
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 ☐
OCT 06 2008

2. NAME OF OPERATOR
BURLINGTON RESOURCES OIL & GAS COMPANY
Bureau of Land Management
Farmington Field Office

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 B (NWNE), 1260' FNL & 2255' FEL
2240'
At top prod. interval reported below
At total depth

5. LEASE DESIGNATION AND SERIAL NO

USA SF 080674

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NMMH-78408A-MV

7. UNIT AGREEMENT NAME

San Juan 27-4 Unit

8. FARM OR LEASE NAME, WELL NO

San Juan 27-4 Unit 60M

9. API WELL NO

30-039-30344-0062

10. FIELD AND POOL, OR WILDCAT

Blanco MV/Basin DK

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

Sec.21, T27N, R04W, NMPM

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED 06/22/08
16. DATE T.D. REACHED 07/02/08
17. DATE COMPL. (Ready to prod.) 09/26/08

18. ELEVATIONS (DF, RKB, RT, BR, ETC)*
GL 707' KB 7093'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 8387'
21. PLUG, BACK T.D., MD & TVD 8383'
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)*

Blanco Mesa Verde 6348'-4911'

25. WAS DIRECTIONAL SURVEY MADE

Yes NO

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
9 5/8", H-40	32.3#	359'	12 1/4"	surface; 341 sx (409 cf)	26 bbls
7", J-55	20# / 23#	4229'	8 3/4"	TOC 870'; 523 SX (1231 cf)	80 bbls
4 1/2", J-55	10.50# / 11.6#	8385'	6 1/4"	TOC 3470'; 430 sx (624 cf)	

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	8319'	

31. PERFORATION RECORD (Interval, size and number)

PTLK/LMF
6348' - 5940' @ 1 spf = 33 holes of .34"
UMF/Cliffhouse
5859' - 5520' @ 1 spf = 30 holes of .34"
Lewis
5429' - 4911' @ 1 spf = 30 holes of .34"
Total = 93 holes

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

6348' - 5940' Acidized w/ 10 bbl 15% HCL & 2% KCL.
Frac w/ 119,437 Gal Slickwater w/ 97,254# 20/40 Brady Sand.
5859' - 5520' Acidized w/ 10 bbl 15% HCL & 2% KCL.
Frac w/ 119,437 Gal Slickwater w/ 97,254# 20/40 Brady Sand.
5429' - 4911' Acidized w/ 10 bbl 15% HCL & 2% KCL.
Frac w/ 119,437 Gal Slickwater w/ 97,254# 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	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
09/23/08	4	1/2"		.25 boph	172 mcfh	.12 bwph	
FLOW TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
N/A	FCP - 625#		6 bopd	4125 mcfd	3 bwpd		

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# 2870 AZ.

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

SIGNED Sasha Neumann Regulatory Technician

DATE 10/06/08

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

NMOCD

ACCEPTED FOR RECORD

OCT 07 2008

FARMINGTON FIELD OFFICE
BY J. Salves

API #			San Juan 27-4 60M		
Ojo Alamo	3367'	3630'	White, cr-gr ss.	Ojo Alamo	3367'
Kirtland	3630'	3740'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3630'
Fruitland	3740'	3927'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3740'
Pictured Cliffs	3927'	4123'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3927'
Lewis	4123'	4469'	Shale w/siltstone stringers	Lewis	4123'
Huerfanito Bentonite	4469'	4908'	White, waxy chalky bentonite	Huerfanito Bent.	4469'
Chacra	4908'	5514'	Gry fn grn silty, glauconitic sd stone w/drck gry shale	Chacra	4908'
Mesa Verde	5514'	5768'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5514'
Menefee	5768'	6103'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5768'
Point Lookout	6103'	6634'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	6103'
Mancos	6634'	7267'	Dark gry carb sh.	Mancos	6634'
Gallup	7267'	8056'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	7267'
Greenhorn	8056'	8121'	Highly calc gry sh w/thin lmst.	Greenhorn	8056'
Graneros	8121'	8151'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	8121'
Dakota	8151'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	8151'

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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 <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. USA SF 080674 nno	
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 <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR-TRIBE NAME NMMN-32402B-DEJ	
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY		7. UNIT AGREEMENT NAME San Juan 27-4 Unit	
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700		8. FARM OR LEASE NAME, WELL NO. San Juan 27-4 Unit 60M	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Unit B (NWNE), 1260' FNL & 2250' FEL 2240' At top prod. interval reported below At total depth		9. API WELL NO. 30-039-30344-0001	
14. PERMIT NO.		12. COUNTY OR PARISH Rio Arriba	
DATE ISSUED		13. STATE New Mexico	
15. DATE SPUNDED 06/22/08	16. DATE T D REACHED 07/02/08	17. DATE COMPL (Ready to prod) 09/26/08	18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* GL 707' KB 7093'
20. TOTAL DEPTH, MD & TVD 8387'		21. PLUG, BACK T.D., MD & TVD 8383'	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 8362'-8153'	
25. TYPE ELECTRIC AND OTHER LOGS RUN GR, CBL, CCL		26. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE/GRADE	WEIGHT, LB./FT	DEPTH SET (MD)	HOLE SIZE
9 5/8", H-40	32.3#	359'	12 1/4"
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29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-3/8", 4.7#, L-80	8319'		
31. PERFORMANCE RECORD (Interval, size and number)			
8362' - 8276' @ 2 spf = 50 holes of .34"			
8254' - 8153' @ 1 spf = 20 holes of .34"			
total = 70 holes			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
8362' - 8153' Acidized w/ 10 bbl 15% HCL & 2% KCL.			
Frac w/ 101,010 Gal Slickwater w/ 38,763# 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 09/26/08	HOURS TESTED 1	CHOKE SIZE 1 1/2"	PROD'N FOR TEST PERIOD OIL-BBL 0
GAS-MCF 28 mcfh		WATER-BBL .08 bwph	
GAS-OIL RATIO			
FLOW. TUBING PRESS FTP - 380#	CASING PRESSURE SITP - 740#	CALCULATED 24-HOUR RATE OIL-BBL 0	GAS-MCF 665 mcf/d
WATER-BBL 2 bwph		OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Solid, 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# 2870 AZ.			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			

SIGNED Debra Neumann TITLE Regulatory TechnicianDATE 10/06/08

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Greenhorn	8056'	8121'	Highly calc gry sh w/thin lmst.	Greenhorn	8056'
Graneros	8121'	8151'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	8121'
Dakota	8151'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	8151'

ended at 5 feet