

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*
RECEIVED
(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137

Expires December 31, 1991

JUL 10 2008

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. NMSF-078244		
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 Basin Fruitland Coal		
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY			7. UNIT AGREEMENT NAME NMNM-120874		
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700			8. FARM OR LEASE NAME, WELL NO. Nye Federal #100		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Unit M (SWSW), 1110' FSL & 715' FWL, At top prod. interval reported below Same as above At total depth Same as above			9. API WELL NO. 30-045-34272 - 6061		
14. PERMIT NO.			12. COUNTY OR PARISH San Juan		
DATE ISSUED			13. STATE New Mexico		
15. DATE SPURRED 2/11/08	16. DATE T.D. REACHED 3/8/08	17. DATE COMPL. (Ready to prod) 6/30/08	18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* GL - 6098' KB 6109'	19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 2640'	21. PLUG, BACK T.D., MD & TVD 2587'	22. IF MULTIPLE COMPL., HOW MANY* 2	23. INTERVALS DRILLED BY yes	25. WAS DIRECTIONAL SURVEY MADE No	
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* Basin Fruitland Coal 2265' - 2354'			27. WAS WELL CORED No		
26. TYPE ELECTRIC AND OTHER LOGS RUN PEX					

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", J-55 LTC	23#	135'	8-3/4"	Surface; 34 s sx (54 cf)		1 bbl	
4 1/2", J-55 STC	10.5#	2630'	6-1/4"	Surface; 332 sx (656 cf)		50 bbls	
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	2371'	
31. PERFORATION RECORD (Interval, size and number) Basin Fruitland Coal 2265' - 2270', 2302' - 2307', 2348' - 2354'				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 2265' - 2354' 12 bbls 10% Formic Acid 156,000 gal 75 Quality 25# Linear gel foam w/153,000 # 20/40 Brady sand & 2,021,100 scf N2 Frac'd at the same time as the Fruitland Coal			

33. PRODUCTION							
DATE FIRST PRODUCTION SI		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) Flowing				WELL STATUS (Producing or shut-in) SI	
DATE OF TEST no test	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL	GAS--MCF	WATER--BBL	GAS-OIL RATIO
FLOW. TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR)	
SI - 6#	SI - 732#			35 mcf/d		trace	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Waiting on surface equipment so first deliver. Unable to get a test.						TEST WITNESSED BY	

35. LIST OF ATTACHMENTS
This is a commingled FC/FS well being commingled per DHC 3991. Volumetrics will be used to allocate production on this well.

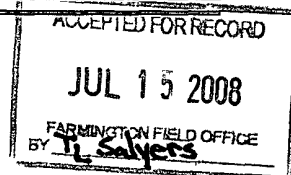
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED *Patsy Chisum* TITLE **Regulatory Specialist** DATE **7/10/08**

*(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



Ojo Alamo	560'	687'
Kirtland	687'	2000'
Fruitland	2000'	2444'
Pictured Cliffs	2444'	'

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.

Ojo Alamo	560'
Kirtland	687'
Fruitland	2000'
Pic.Cliffs	2444'

HHHH-1508.5H

1500'

2000.5H

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Bureau of Land Management
Farmington Field Office

SUBMIT IN DUPLICATE*

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Expires, December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

NMSF-078244

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Report to lease

8. FARM OR LEASE NAME, WELL NO.

Nye Federal #100

9. API WELL NO.

30-045-34272-0062

10. FIELD AND POOL, OR WILDCAT

Basin FC / Flora Vista FS

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

Sec. 20, T31N, R12W, NMPM

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 M (SWSW), 1110' FSL & 715' 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

San Juan

13. STATE

New Mexico

15. DATE SPUDDED

2/11/08

16. DATE T.D. REACHED

3/8/08

17. DATE COMPL. (Ready to prod.)

6/30/08

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

GL - 6098'

KB

6109'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

2640'

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

2587'

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)*

Flora Vista Fruitland Sands - 2242' - 2348'

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

PEX

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	2371'	

31. PERFORATION RECORD (Interval, size and number)

Flora Vista Fruitland Sands
2242' - 2264' and 2326' - 2348'

Total 88 holes

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

2242' - 2348'	12 bbls 10% Formic Acid
	156,000 gal 75 Quality 25# Linear gel foam
	w/153,000 # 20/40 Brady sand & 2,021,100 scf N2
	Frac'd at the same time as the Fruitland Coal

33. PRODUCTION

DATE FIRST PRODUCTION SI 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
no flow test					n/a		
FLOW. TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR)	
SI - 6#	SI - 732#			50 mcf/d	trace		

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

Waiting on surface equipment so first deliver. Unable to get test well.

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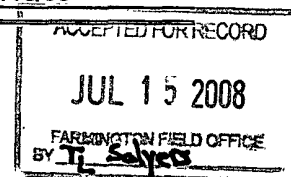
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NMOC D



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Kirtland	687'	2000'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	2000'	2444'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pictured Cliffs	2444'	'	Bn-Gry, fine grn, tight ss.

Ojo Alamo	560'
Kirtland	687'
Fruitland	2000'
Pic.Cliffs	2444'

total of 7000'

6000'

if 1000'