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Form 3160-4
(October 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*
JUN 3 2009
Instructions on
reverse side
Bureau of Land Management
Farmington Field Office

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

LEASE DESIGNATION AND SERIAL NO
SF-078050

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"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
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"/>		7 UNIT AGREEMENT NAME <u>Report to lease</u>	
2. NAME OF OPERATOR Burlington Resources Oil & Gas Co., LP		8 FARM OR LEASE NAME, WELL NO Hughes 10M	
3 ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700		9. API WELL NO 30-045-34783-0002	
4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Unit F (SENW), 1500' FNL & 1500' FWL At Bottom At top prod. interval reported below Unit D (NWNW), 731' FNL & 1234' FWL At total depth Unit D (NWNW), 731' FNL & 1234' FWL		10. FIELD AND POOL, OR WILDCAT Basin DK/Blanco MV	
14. PERMIT NO. DATE ISSUED		11 SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 3, T27N, R9W, NMPM RCVD JUL 1 '09 OIL CONS. DIV. DIST. 3	
15. DATE SPUDDED 3/2/09	16. DATE T.D. REACHED 3/14/09	17. DATE COMPL. (Ready to prod.) 6/9/09	12. COUNTY OR PARISH San Juan
18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* GL 6852' 6867' KB 6827' 6882'	13. STATE New Mexico		19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD MD-7617' & TVD-7500'	21. PLUG, BACK T.D., MD & TVD MD-7616' & TVD-7499'	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)* Mesa Verde 5677'-5353'			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
9-5/8", H-40	32.3#	783'	12 1/4"	Surface: 621sx(727cf)	60 bbl ✓
7", J-55	23#	4905'	8 3/4"	Surface: 698sx(1386cf)	92 bbl ✓
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
4 1/2"	2613' ✓	7608'	285sx		
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2-3/8", 4.7# L-80	7511' ✓				
31. PERFORATION RECORD (Interval, size and number) PLO-LMN @ 1 spf w/ .34" 5353-5677 25 Holes			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 5353'-5677' Acidized w/ 10 bbl 2% KCL & 10 bbl 15% HCL Acid Frac w/ 119767gal 75Q SF w/ 94210# 20/40 AZ sand Total of 1565900 scf of N2 used		

33. 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 6/5/09	HOURS TESTED 1	CHOKE SIZE 1/2"	PROD'N FOR TEST PERIOD 0	OIL-BBL 26 mcf/h	GAS-MCF 0.17 bbl/h	WATER-BBL 0	GAS-OIL RATIO
FLOW TUBING PRESS NA	CASING PRESSURE FCP=100#	CALCULATED 24-HOUR RATE 0	OIL-BBL 626 mcf/d	GAS-MCF 4 bbl/d	WATER-BBL	OIL GRAVITY-API (CORR)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold. Waiting for facilities to be set before can first deliver.	TEST WITNESSED BY
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35. LIST OF ATTACHMENTS This is a Dakota/ Mesa Verde commingle w/ DHC # 3024AZ.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED <u>[Signature]</u> TITLE Regulatory Technician DATE <u>6-24-09</u>	

*(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 8/2

ACCEPTED FOR RECORD JUN 3 2009 FARMINGTON FIELD OFFICE BY <u>JL Salves</u>

Ojo Alamo	1997'	2080'	White, cr-gr ss.	Ojo Alamo	1997'
Kirtland	2080'	2668'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2080'
			Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.		
Fruitland	2668'	2990'	Bn-Gry, fine grn, tight ss.	Fruitland	2668'
Pictured Cliffs	2990'	3152'	Shale w/siltstone stringers	Pictured Cliffs	2990'
Lewis	3152'	3548'	White, waxy chalky bentonite	Lewis	3152'
Huerfanito Bentonite	3548'	3955'		Huerfanito Bentonite	3548'
Chacra	3955'	4560'	Gry fn grn silty, glauconitic sd stone w/drak gry shale	Chacra	3955'
Mesa Verde	4560'	4722'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4560'
Menefee	4722'	5347'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4722'
			Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation		
Point lookout	5347'	5792'	Dark gry carb sh.	Point lookout	5347'
Mancos	5792'	6553'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Mancos	5792'
Gallup	6553'	7305'	Highly calc gry sh w/thin lmst.	Gallup	6553'
Greenhorn	7305'	7368'	Dk gry shale, fossil & carb w/pyrite incl.	Greenhorn	7305'
Graneros	7368'	7415'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl.thin sh bands clay & shale breaks	Graneros	7368'
Dakota	7415'			Dakota	7415'

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14. PERMIT NO.				DATE ISSUED		12. COUNTY OR PARISH San Juan	
						13 STATE New Mexico	
15 DATE SPUDDED 3/2/09		16. DATE T.D. REACHED 3/14/09		17 DATE COMPL. (Ready to prod.) 6/9/09		18. ELEVATIONS (DF, RKB, RT, BR, ETC.) GL 685' 6867' KB 687' 6882'	
19. ELEV CASINGHEAD		20. TOTAL DEPTH, MD & TVD MD-7617' & TVD-7500'		21 PLUG, BACK T D, MD & TVD MD-7616' & TVD-7499'		22. IF MULTIPLE COMPL. HOW MANY* 2	
23. INTERVALS DRILLED BY		24 PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* Dakota 7606'-7417'		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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SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
4 1/2"	2613'	7608'	285sx		SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8", 4.7# L-80	7511'	
31 PERFORATION RECORD (Interval, size and number) DK @ 1 spf w/ .34" 17 Holes 7417'-7473' 17 Holes DK @ 2 spf w/ .34" 44 Holes 7479'-7606' 44 Holes 61 Holes Total				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 7606-7417 Acidized w/ 10 bbl 2% KCL & 10 bbl 15% HCL Acid Frac w/ 107415gal SW w/ 37179# 20/40 AZ sand W/ 4078# SLC			
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 6/9/09	HOURS TESTED 1	CHOKE SIZE 1/2"	PROD'N FOR TEST PERIOD 0	OIL-BBL 32 mcf/h	GAS-MCF 0.63 bbl/h	WATER-BBL 0.63 bbl/h	
FLOW. TUBING PRESS. SI-489	CASING PRESSURE SI-438	CALCULATED 24-HOUR RATE 0	OIL-BBL 762 mcf/d	GAS-MCF 15 bbl/d	WATER-BBL 0		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold. Waiting for facilities to be set before can first deliver.						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS This is a Dakota/ Mesa Verde commingle w/ DHC # 3024AZ.							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							

SIGNED

TITLE **Regulatory Technician**

DATE

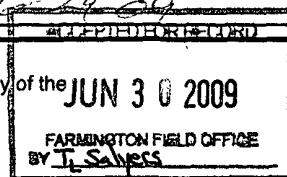
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			Med-light gry, very fine gr ss w/frequent sh breaks in		
Point lookout	5347'	5792'	lower part of formation	Point lookout	5347'
Mancos	5792'	6553'	Dark gry carb sh.	Mancos	5792'
			Lt gry to brn calc carb micac glauc silts & very fine gr		
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Graneros	7368'	7415'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7368'
			Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin		
Dakota	7415'		sh bands clay & shale breaks	Dakota	7415'