

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

SUBMIT IN DUPLICATE

MAR 25 2009

FOR APPROVED

OMB NO. 1004-0137

Expires December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO.

Bureau of Land Management
Farmington Field Office

SF-079049-B

IF INDIAN, ALLOTTEE OR TRIBE NAME

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"/>		
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"/>
2 NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY						7 UNIT AGREEMENT NAME San Juan 28-6 Unit	
3 ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700						8 FARM OR LEASE NAME, WELL NO San Juan 28-6 Unit 164P	
4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Unit E (SWNW) 1685' FNL, 440' FWL At top prod. interval reported below Same as above At total depth Same as above						9 API WELL NO. 30-039-30566	
14. PERMIT NO. DATE ISSUED						10. FIELD AND POOL, OR WILDCAT Basin Dakota/Blanco Mesa Verde	
11 SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 34 T28N R6W, NMPM RCVD MAR 30 '09 OIL CONS. DIV. DIST. 3						12. COUNTY OR PARISH Rio Arriba	
13 STATE New Mexico						18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* GL 6626' KB 6641'	
15 DATE SPUDDED 12/30/08	16 DATE T D REACHED 1/16/09	17 DATE COMPL. (Ready to prod.) 2/28/09 Closed loop	23. INTERVALS DRILLED BY yes		25 WAS DIRECTIONAL SURVEY MADE No		
20. TOTAL DEPTH, MD & TVD 7861'						21 PLUG BACK T D., MD & TVD 7854'	
22. IF MULTIPLE COMPL., HOW MANY* 2						27. WAS WELL CORED No	
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* Basin Dakota 7634- 7826'							
26 TYPE ELECTRIC AND OTHER LOGS RUN GR/CCL/CBL							
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	226'	12 1/4"	surface; 76sx (124cf- 22 bbls)	2 bbl	
7"		20# J-55	3691'	8 3/4"	surface; 554sx (1146cf-204bbls)	65 bbls	
4 1/2"		10.5 11.6# J55	7856'	6 1/4"	TOC 1530'; 304sx(612cf-109bbls)		
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	
					2 3/8" 4.7# J-55	7774'	
30. TUBING RECORD							
31 PERFORATION RECORD (Interval, size and number) @2SPF 7756' - 7826' = 24 holes @1SPF 7634' - 7740' = 30 holes Total Holes = 54							
32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 7634' - 7826' Acidize w/10 bbls 15% HCL Acid, frac w/105,546 gal Slickwater w/41,080# 20/40 TLC Sand.							
33. PRODUCTION							
DATE FIRST PRODUCTION 2/28/09 Closed Loop		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 52 mcf	GAS--MCF 1248 mcf/d	WATER--BBL 1.89 bwpd	
FLOW. TUBING PRESS. 860#	CASING PRESSURE 783#	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER	GAS-OIL RATIO	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold							
35. LIST OF ATTACHMENTS This will be a Basin Dakota/Blanco Mesa Verde well being DHC per order #2967 AZ							
36 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							

SIGNED

Nancy J. Monroe

TITLE

Staff Regulatory Technician

DATE

3/25/09

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

NMOCD

ACCEPTED FOR RECORD

MAR 25 2009

FARMINGTON FIELD OFFICE

Ojo Alamo	2661'	2784'
Kirtland	2784'	3137'
Fruitland	3137'	3410'
Pictured Cliffs	3410'	3566'
Lewis	3566'	3874'
Huerfanito Bentonite	3874'	4345'
Chacra	4345'	4954'
Mesa Verde	4954'	5200'
Menefee	5200'	5570'
Point Lookout	5570'	6083'
Mancos	6083'	6774'
Gallup	6774'	7540'
Greenhorn	7540'	7600'
Graneros	7600'	7629'
Dakota	7629'	

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	2661'
Kirtland	2784'
Fruitland	3137'
Pic.Cliffs	3410'
Lewis	3566'
Huerfanito Bent.	3874'
Chacra	4345'
Mesa Verde	4954'
Menefee	5200'
Point Lookout	5570'
Mancos	6083'
Gallup	6774'
Greenhorn	7540'
Graneros	7600'
Dakota	7629'

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

SUBMIT IN DUPLICATE

(See other In-
structions on
reverse side)

FOR APPROVED
OMB NO 1004-0137

Expires December 31, 1991

Bureau of Land Management
Burlington 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 <input type="checkbox"/>		5 LEASE DESIGNATION AND SERIAL NO San Juan 28-6 Unit 164P	
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 San Juan 28-6 Unit	
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY		8 FARM OR LEASE NAME, WELL NO. San Juan 28-6 Unit 164P	
3 ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700		9 API WELL NO 30-039-30566	
4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Unit E (SWNW) 1685' FNL, 440' FWL At top prod. interval reported below Same as above At total depth Same as above		10 FIELD AND POOL, OR WILDCAT Basin Dakota/Blanco Mesa Verde	
14. PERMIT NO.		DATE ISSUED	
15 DATE SPUDDED 12/30/08		16 DATE T.D. REACHED 1/16/09	
17 DATE COMPL (Ready to prod.) 2/28/09 Closed loop		18 ELEVATIONS (DF, RKB, RT, BR, ETC)* GL 6626' KB 6641'	
19. ELEV CASINGHEAD		20 TOTAL DEPTH, MD & TVD 7861'	
21 PLUG, BACK T D, MD & TVD 7854'		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 Mesa Verde 4352' - 5730'	
25 WAS DIRECTIONAL SURVEY MADE No		26 TYPE ELECTRIC AND OTHER LOGS RUN GR/CCL/CBL	
27 WAS WELL CORED No		12. COUNTY OR PARISH Rio Arriba	
13 STATE New Mexico		11 SEC., T, R, M, OR BLOCK AND SURVEY OR AREA Sec. 34 T28N R6W, NMPM	

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	226'	12 1/4"	surface; 76sx (124cf- 22 bbls)	2 bbl
7"	20# J-55	3691'	8 3/4"	surface; 554sx (1146cf-204bbls)	65 bbls
4 1/2"	10.5 11.6# J55	7858'	6 1/4"	TOC 1530'; 304sx(612cf-109bbls)	

29 LINER RECORD				30. TUBING RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SIZE	DEPTH SET (MD)
				2 3/8" 4.7# J-55	7774'

31 PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
PLO @1SPF		5386' - 5730'	Acidize w/10 bbls 15% HCL Acid, frac w/50,064 gal 60% Slickwater N2 Foam w/101,480# 20/40 Brady Sand & 1,211,100 SCF N2.
5386' - 5730' = 25 holes		4956' - 5236'	Acidize w/10 bbls 15% HCL Acid, frac w/44,100 gal 60% Slickwater N2 Foam w/100,599# 20/40 Brady Sand & 1,012,400 SCF N2
MF/CH @1SPF		4352' - 4844'	Acidize w/10 bbls 15% HCL Acid, frac w/43,008 gal 20# Linear 75% N2 Foam w/133, 251# 20/40 Brady Sand & 2,200,500 SCF N2
4956' - 5236' = 25 holes			
Lewis @ 1SPF			
4352' - 4844' = 24 holes			

33 DATE FIRST PRODUCTION 2/28/09 Closed Loop		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Flowing		WELL STATUS (Producing or shut-in) SI	
DATE OF TEST 3/6/09	HOURS TESTED 1	CHOKE SIZE 1/2"	PROD'N FOR TEST PERIOD →	OIL-BBL 102.08 mcf	GAS-MCF 2450 mcf/d
FLOW TUBING PRESS 860#	CASING PRESSURE 783#	CALCULATED 24-HOUR RATE →	OIL-BBL 2450 mcf/d	GAS-MCF 2450 mcf/d	WATER WATER
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 Mesa Verde well being DHC per order #2967 AZ

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

SIGNED Mary V. Mena TITLE Staff Regulatory Technician DATE 3/25/09

*(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.

NMOCD

Ojo Alamo	2661'	2784'
Kirtland	2784'	3137'
Fruitland	3137'	3410'
Pictured Cliffs	3410'	3566'
Lewis	3566'	3874'
Huerfanito Bentonite	3874'	4345'
Chacra	4345'	4954'
Mesa Verde	4954'	5200'
Menefee	5200'	5570'
Point Lookout	5570'	6083'
Mancos	6083'	6774'
Gallup	6774'	7540'
Greenhorn	7540'	7600'
Graneros	7600'	7629'
Dakota	7629'	

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/drck 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	2661'
Kirtland	2784'
Fruitland	3137'
Pic.Cliffs	3410'
Lewis	3566'
Huerfanito Bent.	3874'
Chacra	4345'
Mesa Verde	4954'
Menefee	5200'
Point Lookout	5570'
Mancos	6083'
Gallup	6774'
Greenhorn	7540'
Graneros	7600'
Dakota	7629'