Form 3160-4 (April 2004)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: March 31, 2007

12. Type of Well	WELL COMPLETION OR RECOMPLETION REPORT AND LOG												5. Lease Serial No. NMSF077107A				
2. Name of Operator Brillington Resources Oil & Gas 3. Address PO BOX 4289 Farmington NM 87401 1. Address PO BOX 4289 Farmington NM 87401 2. Address PO BOX 4289 Farmington NM 87401 3. Thome No. (Include area code) (505)326-9997 3. Address PO BOX 4289 Farmington NM 87401 3. Address At surface Unit M (SWSW), Sec. 31, T28N, R9W. 820 FSL & 985 FWL, At total depth Same2529 4. Date Spudded 3. Date T.D. Reached 3. Box 704 Part 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	b Type of Completion V New Well Work Over Deepen Plug Rack (Diff. Resyr																
But				Othe	er							1 1 5 !		7. Uni		reement Name and no.	
Authors		-		· · · O:1 (	e Caa									8. Lea	se Name an	d Well No.	
PO BOX 4289 Farmington NM 87401   (\$605)326-5997   (\$055)326-5997												1-1-1					
A. Lecation of Well (Report isocation clearly and in accordance with Federal requirements)*   A. Starface Unit M (SWSW), Sec. 31, T28N, R9W, 820 FSL & 985 FWL,   10. Field and Pool of Exploratory   11. Field and Pool of Exploratory   11. Sec. 71, no. 80 Exc. 20   12. County of Arch M   Sec. 31, T28N, R9W, 820 FSL & 985 FWL,   13. Sec. 71, no. 80 Exc. 20   12. County of Arch M   Sec. 31, T28N, R9W, 820 FSL & 985 FWL,   13. Sec. 71, no. 80 Exc. 20   12. County of Arch M   Sec. 31, T28N, R17, R17, R18, R17, R18, R17, R19, R19, R19, R19, R19, R19, R19, R19										a coae)							
As Surface Unit M (SWSW), Sec. 31, T28N, R9W, 820 FSL & 985 FWL,   As top prod. interval reported below   Basin Fruilland Coal   11. Sec. T. R. M. on Block and Survey or Area   12. Sec. T. R. M. on Block and Survey or Area   12. Survey or Area   13. State   SAN JUAN or Partial   14. State   SAN JUAN or Partial   15. State   SAN JUAN or Partia							<del></del>				7371			30-045-33604 <b>- 005\</b>			
At total depth Same 2529   Size T.D. Reached   15. Date T.D. Reached   15. Date T.D. Reached   16. Date Completed   17. County or Parish   18. State SAN JUAN   17. Reached   18. Total Depth MD   2588   19. Plug Back T.D. MD   2529   20. Depth Bridge Plug Set: MD   7VD   2588   19. Plug Back T.D. MD   2529   20. Depth Bridge Plug Set: MD   7VD	4. Location of Well (Report location clearly and in accordance with Federal requirements)*												0. Fie	d and Pool,	or Exploratory		
At total depth Same 25.29  At total depth Same 25.29  14. Date Spudded  15. Date T.D. Reached  16. Date Completed  17. Blevations (DF, RKB, RT, GL)*  18. Total Depth: MD 2588  19. Plug Back T.D.: MD 2529  17. Total Depth: MD 2588  19. Plug Back T.D.: MD 2529  12. Was well cored. No. Was DST run?  12. Was Was DST run?  12. Was well cored. No. Was DST run?  12. Was Was DST run?  12. Was well cored. No. Was DST run?  12. Was Was DST run?  12. Was D	At Surface Unit M (SWSW), Sec. 31, T28N, R9W, 820' FSL & 985 FWL,											<u> </u>	Basin	Fruiland	Coal		
At total depth.Same2529   12. County or Parish   13. State   15. Date T.D. Reached   16. Date Completed   10 & A   X  Ready to Prod.   17. Elevations (OF, RKB, RT, GL)*   6353   19. Plug Back T.D. MD   2529   20. Depth Bridge Plug Ser: MD   TVD   2529   21. Type of Electric & Other Mechanical Logs Run (Submit copy of each)   22. Was well cover?   X  No.   Yes (Submit analysis)   X8 DST run?   X8 DST ru													1	11. Sec., T., R., M., on Block and			
At total depth Same 2529   15. Date T.D. Reached   15. Date CD. Reached   16. Date Completed   17. Elevations (DF, RKB, RT, GL)*   608/25/2006   09/01/2006   09/01/2006   01/31/2007   6353   3353	At top prod. interval reported below												<u> </u>				
14. Date Spudded   15. Date T.D. Reached   16. Date Completed   17. Bevations (DF. KKB, RT, GL)*   09/01/2006   19. Pug Back T.D.: MD 2529   20. Depth Bridge Plug Set: MD TVD 2528   19. Plug Back T.D.: MD 2529   20. Depth Bridge Plug Set: MD TVD 2528   19. Plug Back T.D.: MD 2529   20. Depth Bridge Plug Set: MD TVD 2528   19. Plug Back T.D.: MD 2529   20. Depth Bridge Plug Set: MD TVD 2529   20. Depth Set (MD MD TVD 2529   20. Depth Bridge Plug Set: MD TVD 2529   20. Depth Set (MD TVD 2529   20. Depth	At to	tal denth Sa	me25	29									1		•		
19					D . 20.0				1,65.6								
18. Total Depth MD   2588	14. Date	Spudded		13	. Date T.L	). Keac	ched		16. Date Completed D&A X Ready to Prod.				d.   '	1/. Elevations (DF, RKB, RT, GL)*			
TVD 2528	08/25	5/2006			09/01/2	2006								6353			
TVD 2528	18. Total	Depth: N	1D 25	88		19. P	lug Back T.D	.: MD	2529		20. De	pth Brid	ige Plug So				
Content   Cont		T	VD 25	88			<u>,</u>	TVD	2529					7	rvd		
23. Casing and Liner Record(Report all strings set in well)   1   1   1   1   1   1   1   1   1	21. Type	of Electric	& Othe	r Mechan	nical Logs I	Run (Si	ubmit copy o	f each)			L			<u>.</u>			
Casing and Liner Record (Report all strings set in well)	OIVC	CLICBL									1			·		• •	
Hole Size   Size/Grade   Wt. (#/ft.)   Top (MD)   Bottom (MD)   Stage Cementer   Type of Cement   Type of											Dir	ectiona	l Survey?	XN	o Ye	s (Submit copy)	
Hole Size   Size   Depth   Set (MD)   Packer   Depth   Set (MD)   Size   S	23. Casir	ig and Line	r Recor	d( <i>Report</i>	all strings	set in v	well)	- C.	<u> </u>	1 1	601 0	Τ	V 1	· · · ·	<del> </del>	1	
Record	Hole Size	ole Size   Size/Grade   Wt. (#/ft.)   Top (MD)   Botto				Bottom (M							Cement Top*		Amount Pulled		
A. S. J. S. S.   10.5   0   25.85   33.0sx; 486   86 bbl   TOC: 570'   0	8.75	7.0 J-5				308							Surface		1 bbl		
24. Tubing Record   Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Size   Depth Set (MD)   Size   Size   Size   No. Holes   Perf. Status   Size   No. Holes   Perf. Status   Size																<del></del>	
Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD)					+						.,	100 001		+			
Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD)		<b>†</b>								<b></b> -		†					
Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD)	· · · · · · · · · · · · · · · · · · ·				1							1					
Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD)																	
2.375   2.355   26.   Perforation Record	24. Tubir																
26. Perforation Record   Formation   Top   Bottom   Perforated Interval   Size   No. Holes   Perf. Status	Size	Depti	h Set (N	ID) Pac	ker Depth	(MD)	Size	Dep	th Set (MD)	Packer	Depth (MI	<b>)</b> )	Size	De	pth Set (MI	D) Packer Depth (MD)	
Formation   Top   Bottom   Perforated Interval   Size   No. Holes   Perf. Status	2.375																
A)Basin Fruitland Coal   2242   2374   2242-2283   0.32"   40   1 spf; Open	25. Produ	cing Interva	als					26.	Perforation	n Record	l						
B)  C)  D)  27. Acid. Fracture, Treatment, Cement Sqeeze, Etc.  Depth Interval  2242-2374  frac w/75 Q 20# Foam Linear Gel; 120,000# 20/40 brady sand; Total fluid 981 bbl.  RCUD FEB22'07  Oll Conv. DIL CONS. DIV.  DIST. 3  28. Production - Interval A  Date First Test Production  Ol/28/07   HR  Ol/28/07   HR  Ol/28/07   HR  Ol/28/07   HR  Ol/28/07   Test BBL  Gas  Fing. Test  Fing. Test  Fing. Test  Froduction - Interval B  Date First  Frest  Date  Test  Oil Gravity  Flowing  Gas  Gravity  Flowing  Gas  Gas  Water  BBL  Gas  BBL  Gas  Gas  Gas  Gas  Gas  Gas  Gas  Ga										Interval				Holes			
C) D)  27. Acid, Fracture, Treatment, Cement Sqeeze, Etc.  Depth Interval  2242-2374  frac w/75 Q 20# Foam Linear Gel; 120,000# 20/40 brady sand; Total fluid 981 bbl.  RCUD FEB22'07  Oll CONS. DIV.  DIST. 3  28. Production - Interval A  Date First Test Hours Test Production  O1/28/07 1 HR	A)Basin	Fruitland	Coal	2	2242						<del></del>	<del></del>				<del></del>	
27. Acid, Fracture, Treatment, Cement Sgeeze, Etc.  Depth Interval  2242-2374  frac w/75 Q 20# Foam Linear Gel; 120,000# 20/40 brady sand; Total fluid 981 bbl.  CUD FER2707  OIL CONS. DIV. DIST. 3  28. Production - Interval A  Date First Date Tested O1/28/07 1 HR O1/2	B)			-+				235	2-2374		0.3	32"	23		2 spf; O	pen	
27. Acid, Fracture, Treatment, Cement Sqeeze, Etc.  Depth Interval  2242-2374  frac w/75 Q 20# Foam Linear Gel; 120,000# 20/40 brady sand; Total fluid 981 bbl.  RCUD FER22'07  OIL CONS. DIU.  DIST. 3  28. Production - Interval A  Date First Produced O1/28/07 1 HR  O1/28/07 1								<del></del> _					<del></del>				
Depth Interval  2242-2374  frac w/75 Q 20# Foam Linear Gel; 120,000# 20/40 brady sand; Total fluid 981 bbl.  RCUD FER2'07  OIL CONS. DIV. DIST. 3  28. Production - Interval A  Date First Produced  01/28/07 1 HR  0 128 mcf 0  128 mcf BBL  128 mcf 0  130 mcf BBL  130 mcf BBL  148 mcf BBL  150 mcf Gas Oil Gravity  150 Gra															L		
Size First   Test First   Size First   Test First   Test First   Test				t, Cement	t Sqeeze, E	tc.			A	mount ar	d Type of	Materia	1				
28. Production - Interval A  Date First Test Date Tested Date Tested Production  Choice Tbg. Press. Csg. Press. Size Flwg. Test Date Tested Date Tested Date Tested Date Date First Test Date Date Flowing  Date First Test Date Tested Production Dill Gas Water BBL Gas Oil Gravity Flowing  Well Status  Gas Gas Gravity Production Method Flowing  Well Status  Gas Well - SI  Production - Interval B  Date First Test Date First Test Date Froduction Dill Gas MCF BBL Gas Oil Gravity Gas Gas Water BBL Gas Oil Gas Well - SI  Production - Interval B  Date First Test Date Frest Csg. Press Cs				-   f	frac w/75	0.20	# Foam Li	near Ge						1 091	bbl		
28. Production - Interval A  Date First Produced   Date	2272	2374		<del>-   '</del>	ilac W/13	<u>Q</u> 20	m I Oalli Li	iicai Gc	1, 120,000	# 2014C	oracy s	anu, i	Otal Huit			ากกญกา	
28. Production - Interval A  Date First Date Hours Tested Date Production Date Production Date Production Date Production Date Production Date Production Date Date Production Date Date Date Date Date Date Date Date		<del></del>					<del></del>										
Date First Date   Dat															<del>OIL ÇU</del>	<del>15, UIV.</del>	
Date First Produced Date   Test Date   Hours Tested   Oil Gas MCF   BBL   Oil Gravity   Gas Gravity   Production Method	28 Produ	ction - Inte	rval A				·		<del></del>						— <del>DI</del> Ə		
O1/28/07 1 HR  O 128 mcf 0  Choice Size Flwg. Press. Csg. Flwg. S1 n/a 78#  Production - Interval B  Date First Date Production  Test Producti	Date First	Test		Test	Oil		Gas	Water	Oil Grav	ity	Gas		Production I	Method			
Choice Size Thug. Press. Csg. Flwg. 78# 3072 mcfd Gas Water BBL 3072 mcfd Gas Well - SI  Production - Interval B  Date First Test Production Date Tested Tested Froduction BBL Gas MCF BBL Gravity  Choke Tbg. Press Csg. Press. Csg. Press. Rate BBL Gas Water BBL Gas Oil Gravity Gas Gravity  Choke Size Flwg Press. Rate BBL MCF BBL Ratio	. roduceu					-		ì	Corr. AP		Giavity		Eloni				
Size Flwg. Press. Rate BBL MCF BBL Ratio  1/4" Sl n/a 78# 3072 mcfd Gas Well - SI  Production - Interval B  Date First Produced Date BBL MCF BBL Gas MCF BBL Gravity  Choke Tbg. Press Csg. 24 Hr. Oil BBL MCF BBL Ratio  Choke Size Flwg Press. Rate BBL MCF BBL Ratio	Choice								Gas · Oil	<del></del>	Well Sta		riowing				
Production - Interval B  Date First Produced Date Hours Tested Production BBL Gas MCF BBL Corr. API Gravity Gravity  Choke Tbg. Press Csg. Press. Rate BBL Gas MCF BBL Ratio  Water Gas Oil Gravity Gas Gravity  Well Status	Size	Flwg.	1	Rate	_	_	1	İ	Ratio	,	700 318						
Date First Produced Date Hours Tested Production BBL Gas MCF BBL Oil Gravity Gas Gravity  Choke Size Five Press Rate BBL MCF BBL Gas Water Ratio  Oil Gravity Gas Gravity  Oil Gravity Gas Gravity  Production Method Gravity  ACCUTED FORT SCOOD  Ratio	1/4"						3072 mc	ld			Gas V	Vell - S	SI				
Produced Date Tested Production BBL MCF BBL Corr. API Gravity Florate Memory  Choke Tbg. Press Csg. 24 Hr. Oil Size Flore Press. Rate BBL MCF BBL Ratio																	
Choke Tbg. Press Csg. 24 Hr. Oil Gas Water Gas: Oil Well Status Size Flux Press. Rate BBL MCF BBL Ratio	Date First Produced				action   Oil BBI		Gas MCF	Water BBL	Oil Grav Corr. AP	ity I	Gas Gravity		Production I	Method			
Choke Tbg. Press Csg. 24 Hr. Oil Gas Water Size Flwg Press. Rate BBL MCF BBL Ratio	'			1	_ 1							]					
Size Flug Press. Rate BBL MCF BBL. Ratio	Choke	Tbg. Press	Csg.	24 Hr	t. Oil		Gas	Water	Gas : Oil		Well Sta	tus			- ACCE	TED FOR FECORD	
	31 <i>E</i> C	Flwg. SI	rtess.	Kate	BBI	-	MCF	RRF	Katio							D 2 n acna	

28b. Production - Interval C														
Date First Produced	Test Date	Hours Tested	lours lested Test Production		Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method					
Choke Size	Tbg. Press. Flwg. Sl	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	ell Status					
28c. Production - Interval D														
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method					
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status						
29. Dispo	Sold													
30. Summary of Porous Zones (Include Aquifers):  31. Formation (Log) Markers														
Show all important zones or porsity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.														
Forma	ation	Тор	Bottom		Descri	ptions, Conte	ents, etc.		Name	Top  Meas. Depth				
								Ojo Alamo		1390'				
								Kirtland		1484'				
	)							Fruitland C	Coal	2153'				
								Pictured Cl	liffs	2388'				
	)	i												
		;												
								1						
			plugging pro					<del></del>		-				
This is a	single we	ll produc	ing from	the Basir	1 Fruitland	coal.								
33. Indicate which itmes have been attached by placing a check in the appropriate boxes:														
Electrical/Mechanical Logs (1 full set req'd.)  Geological Report  DST Report  Directional Survey														
Sundry Notice for plugging and cement verification Core Analysis Other														
34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*														
Name (please print) Juanita Farrell Title Regulatory Specialist														
Signature														
Title 18 U.	Title 18 U.S.C. Section 101 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United													
States and false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.														