

Submit To Appropriate District Office Two Copies District I 1625 N French Dr., Hobbs, NM 88240 District II 1301 W Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S St Francis Dr., Santa Fe, NM 87505	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 July 17, 2008														
		1. WELL API NO. 30-045-34918														
		2. Type of Lease ☐ STATE ☒ FEE ☐ FED/INDIAN														
		3. State Oil & Gas Lease No.														
WELL COMPLETION OR RECOMPLETION REPORT AND LOG																
4. Reason for filing: ☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) ☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)		5. Lease Name or Unit Agreement Name Wilmuth 6. Well Number: 100 RCVD SEP 15 '09														
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER		OIL CONS. DIV.														
8. Name of Operator Burlington Resources Oil Gas Company LP		9. OGRID 14538 DIST. 3														
10. Address of Operator P.O. Box 4289, Farmington, NM 87499-4289		11. Pool name or Wildcat Basin Fruitland Coal														
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County						
Surface:	P	26	31N	11W		550'	S	850'	E	San Juan						
BH:	P	26	31N	11W		1091'	S	1233'	E	San Juan						
13. Date Spudded 5/29/2009	14. Date T.D. Reached 6/3/2009	15. Date Rig Released 6/5/2009		16. Date Completed (Ready to Produce) 8/25/2009		17. Elevations (DF and RKB, RT, GR, etc.) GL5755'/KB5770'										
18. Total Measured Depth of Well MD-2720'/TVD-2564'		19. Plug Back Measured Depth MD-2674'-TVD-2518'		20. Was Directional Survey Made? YES		21. Type Electric and Other Logs Run GR/CCL/CBL/CNL										
22. Producing Interval(s), of this completion - Top, Bottom, Name Basin Fruitland Coal 2298'-2484'																
23. CASING RECORD (Report all strings set in well)																
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED						
7"		20#/J-55		310'		8 3/4"		262sx(308cf-55bbl)		3bbls						
4 1/2"		11.6#/J-55		2716'		6 1/4"		339sx(602cf-107bbl)		38bbls/TOC @ 78'						
24. LINER RECORD																
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD											
					SIZE	DEPTH SET	PACKER SET									
					2 3/8"	2483'										
26. Perforation record (interval, size, and number) Perf Basin Fruitland Coal w/.42" diam. @ 3 SPF -2464' To 2468' = 12 Holes; 2471' To 2484' = 39 Holes = 51 Holes w/.42" diam @ 2 SPF - 2298' to 2300' = 4 Holes, 2308' to 2316' = 16 Holes, 2349' to 2358' = 18 Holes, 2361' to 2368' = 14 Holes. Total Holes = 52 Basin FC Total Holes = 103					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>2464'-2484'</td> <td>Acidize w/ 500gals 10% Formic Acid. Frac w/18,595gals 25# Linear 75% N2 Foam w/19,989# 20/40 Brady Sand & 31,231# 16/30 Brady Sand w/ N2:764,300SCF.</td> </tr> <tr> <td>2298'-2368'</td> <td>Acidize w/ 500gals 10% Formic Acid, Frac w/ 25,106 gals 25# Linear 75% N2 Foam, w/28,123# 20/40 Arizona Sand & 53,699# of 16/30 Brady Sand. N2:1,144,000SCF.</td> </tr> </table>						DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	2464'-2484'	Acidize w/ 500gals 10% Formic Acid. Frac w/18,595gals 25# Linear 75% N2 Foam w/19,989# 20/40 Brady Sand & 31,231# 16/30 Brady Sand w/ N2:764,300SCF.	2298'-2368'	Acidize w/ 500gals 10% Formic Acid, Frac w/ 25,106 gals 25# Linear 75% N2 Foam, w/28,123# 20/40 Arizona Sand & 53,699# of 16/30 Brady Sand. N2:1,144,000SCF.
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28. PRODUCTION																
Date First Production SI W/O First Delivery		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) SI										
Date of Test 8/24/2009	Hours Tested 1	Choke Size 1/2"	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 69mcf/h	Water - Bbl. .8bw/h	Gas - Oil Ratio 0									
Flow Tubing Press. SI-486psi	Casing Pressure SI-493psi	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 1650mcf/d	Water - Bbl. 18bw-/d	Oil Gravity - API - (Corr.) 0										
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold							30. Test Witnessed By									
31. List Attachments																
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.																
33. If an on-site burial was used at the well, report the exact location of the on-site burial:																
Latitude _____ Longitude _____ NAD 1927 1983																
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief																
Signature Ethel Tally		Printed Name Ethel Tally		Title Staff Regulatory Technician		Date 9/14/09										
E-mail Address ethel.tally@ConocoPhillips.com																

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo 1029'	T. Penn A''
T. Salt	T. Strawn	T. Kirtland 1127'	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland 2097'	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs 2513'	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T	T. Entrada	
T. Wolfcamp	T	T. Wingate	
T. Penn	T	T. Chinle	
T. Cisco (Bough C)	T	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 3, from.....to.....

No. 2, from.....to.....

No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....

No. 2, from.....to.....feet.....

No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology