

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
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1. WELL API NO. 30-045-34871	2. Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN
3. State Oil & Gas Lease No.	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> 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 Culpepper Martin 16 6. Well Number: 100 <div style="text-align: right; font-weight: bold;">RCVD AUG 14 '09</div>
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7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER		OIL CONS. DIV.
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8. Name of Operator Burlington Resources Oil Gas Company LP						9. OGRID 14538	
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:	C	4	31N	12W		986'	N	1684'	W	San Juan
BH:	C									

13. Date Spudded 4/14/2009	14. Date T.D. Reached 4/19/2009	15. Date Rig Released 4/19/2009	16. Date Completed (Ready to Produce) 8/6/2009	17. Elevations (DF and RKB, RT, GR, etc.) GL 5991'/KB 6002'
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18. Total Measured Depth of Well 2631'	19. Plug Back Measured Depth 2571'	20. Was Directional Survey Made? NO	21. Type Electric and Other Logs Run GR/CCL/GSL
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22. Producing Interval(s), of this completion - Top, Bottom, Name Basin Fruitland Coal 2148'-2354' ✓	
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CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"/J-55	20#	141'	8 3/4"	46sx(76cf-14bbls)	.5bbls
4 1/2"/J-55	10.5#	2615'	6 1/4"	302sx(591cf-105bbls)	35bbls

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	2508'	

26. Perforation record (interval, size, and number) Perf Basin Fruitland Coal w/.42" diam.- Lower Fruitland Coal @ 2SPF = 2296' TO 2312' = 32 Holes; 2318' to 2320' = 4 Holes; 2324' to 2334' = 20 Holes. @ 3SPF = 2352' to 2354' = 6 Holes; Total Holes =62. Upper Fruitland Coal @ 3 SPF = 2148' to 2156' = 24 Holes; 2160' to 2162' = 6 Holes. Total Holes = 30. Basin Fruitland Coal Total Holes=92	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:30%;">DEPTH INTERVAL</th> <th style="width:70%;">AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>2296'-2354'</td> <td>Acidize w/500 gals 10% formic acid. Frac w/ 29,558gals 25# Linear 75% N2 Foam w/30,892# 20/40 Brady Sand & 54,480# 16/30 Brady Sand, N2:1,348,800SCF.</td> </tr> <tr> <td>2148'-2162'</td> <td>Acidize w/500 gals 10% Formic Acid. Frac w/9,272gal 25# 25# Linear 75% N2 Foam w/ 9,686# 20/40 Brady Sand & 11,302# 16/30 Brady Sand. N2:454,300SCF.</td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	2296'-2354'	Acidize w/500 gals 10% formic acid. Frac w/ 29,558gals 25# Linear 75% N2 Foam w/30,892# 20/40 Brady Sand & 54,480# 16/30 Brady Sand, N2:1,348,800SCF.	2148'-2162'	Acidize w/500 gals 10% Formic Acid. Frac w/9,272gal 25# 25# Linear 75% N2 Foam w/ 9,686# 20/40 Brady Sand & 11,302# 16/30 Brady Sand. N2:454,300SCF.
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PRODUCTION

28. 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 8/5/2009	Hours Tested 1	Choke Size 1/2"	Prod'n For Test Period 0	Oil - Bbl 0	Gas - MCF 16mcf/h	Water - Bbl. 3bw/h	Gas - Oil Ratio 0
Flow Tubing Press. SI-322psi	Casing Pressure SI-556psi	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 374mcf/d	Water - Bbl. 72bw/d	Oil Gravity - API - (Corr.) 0	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	30. Test Witnessed By
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31. List Attachments This is going to be a Blanco Picture Cliff/Basin Fruitland Coal being DHC per Order# 3041AZ	
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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: <div style="display: flex; justify-content: space-between;"> Latitude Longitude NAD 1927 1983 </div>	

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	Printed Name Ethel Tally	Title Staff Regulatory Technician	Date 8/12/09
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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 607'	T. Penn A"
T. Salt	T. Strawn	T. Kirtland 659'	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland 1903'	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs 2407'	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. 2, from.....to.....

No. 3, 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

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10. Address of Operator P.O. Box 4289, Farmington, NM 87499-4289						11. Pool name or Wildcat Blanco Picture Cliff												
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County								
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13. Date Spudded	14. Date T.D. Reached		15. Date Rig Released			16. Date Completed (Ready to Produce)			17. Elevations (DF and RKB, RT, GR, etc.) GL 5991'/KB 6002'									
4/14/2009	4/19/2009		4/19/2009			8/6/2009												
18. Total Measured Depth of Well			19. Plug Back Measured Depth			20. Was Directional Survey Made?			21. Type Electric and Other Logs Run									
2631'			2571'			NO			GR/CCL/GSL									
22. Producing Interval(s), of this completion - Top, Bottom, Name Blanco Picture Cliff 2404'-2505' ✓																		
23. CASING RECORD (Report all strings set in well)																		
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED								
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SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET											
					2 3/8"	2508'												
26. Perforation record (interval, size, and number) Perf Blanco Picture Cliff w/ .34" diam. @ 3SPF = 2404'-2505' Basin PC Total Holes = 54						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>2404'-2505</td> <td>Acidize w/ 10bbls, 15% HCL. Frac w/14,490gals 20# Linear 70% N2 Foam w/99,199# 20/40 Brady Sand & N2:302,800SCF.</td> </tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>					DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	2404'-2505	Acidize w/ 10bbls, 15% HCL. Frac w/14,490gals 20# Linear 70% N2 Foam w/99,199# 20/40 Brady Sand & N2:302,800SCF.				
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Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)												
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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 <i>Ethel Tally</i>			Printed Name Ethel Tally		Title Staff Regulatory Technician		Date 8/12/09											
E-mail Address ethel.tally@ConocoPhillips.com																		

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