

Submit to Appropriate

District Office

State Lease - 6 copies

Fee Lease - 5 copies

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

**State of New Mexico**  
Energy, Minerals and Natural Resources Department

Form C-105  
Revised 1-1-89

**OIL CONSERVATION DIVISION**

**P. O. Box 2089**  
**Santa Fe, New Mexico 87504-2089**

WELL API NO. <b>30-045-33210</b>
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

**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"/>		7. Lease Name or Unit Agreement Name  <b>Dusenberry</b>
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER <input type="checkbox"/>		
2. Name of Operator <b>BURLINGTON RESOURCES OIL &amp; GAS COMPANY, LP</b>		8. Well No. <b>#2B</b>
3. Address of Operator <b>PO BOX 4289, Farmington, NM 87499</b>		9. Pool name or Wildcat <b>Blanco Mesaverde</b>

4. Well Location Unit Letter <b>P</b> <b>855</b> Feet From The <b>South</b> Line and <b>480</b> Feet From The <b>East</b> Line	
<b>13</b> Section <b>1</b> Township <b>31N</b> Range <b>12W</b> NMPM <b>San Juan</b> County	

10. Date Spudded <b>12/20/05</b>	11. Date T.D. Reached <b>12/27/05</b>	12. Date Compl. (Ready to Prod.) <b>2/13/06</b>	13. Elevations (DF&AKB, RT, GR, etc.) <b>KB-6444'; GL - 6432'</b>	14. Elev. Casinghead
15. Total Depth <b>5666'</b>	16. Plug Back T.D. <b>5615'</b>	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By <b>X</b>	19. Producing Interval(s), of this completion - Top, Bottom, Name <b>Blanco Mesaverde - 5052' - 5582'</b>
21. Type Electric and Other Logs Run <b>Gamma Ray - CCL Acoustic Cement Bond log</b>			22. Was Well Cored <b>No</b>	

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<b>9-5/8"</b>	<b>32.3# H-40</b>	<b>334'</b>	<b>12-1/4"</b>	<b>250 sx (320 cf)</b>	<b>25 bbls</b>
<b>4-1/2"</b>	<b>10.5# J-55</b>	<b>5660'</b>	<b>7-7/8"</b>	<b>894 sx (1907 cf)</b>	
Squeeze -				<b>845 sx to circulate</b>	<b>7 bls</b>

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					<b>2-3/8"</b>	<b>5535'</b>	
					<b>4.7# J-55</b>		

26. Perforation record (interval, size, and number) <b>Blanco Mesaverde</b> <b>.32" holes @ 1 spf</b> <b>5052' - 5582' = 30 holes</b>	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	<b>5052' - 5582'</b>	<b>10 bbls 15% HCL</b>
	<b>5052' - 5582'</b>	<b>56,364 gal 60% Silckwater N2 foam w/130,000#</b>
		<b>20/40 Ottawa sand &amp; 1,382,800 scf N2.</b>

28. PRODUCTION							
Date First Production <b>SI</b>		Production Method (Flowing, gas lift, pumping - Size and type pump) <b>flowing</b>			Well Status (Prod. or Shut-in) <b>SI</b>		
Date of Test <b>2/12/06</b>	Hours Tested <b>1</b>	Choke Size <b>2"</b>	Prod'n for Test Period	Oil - Bbl.	Gas - MCF <b>42 mcf</b>	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. <b>SI - 239#</b>	Casing Pressure <b>SI - 223#</b>	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF <b>1010 mcf</b>	Water - Bbl	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) <b>To be sold</b>	Test Witnessed By
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30. List Attachments <b>This is a single producing Blanco Mesaverde well.</b>
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31. 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>Patsy Clugston</i>	Printed Name <b>Patsy Clugston</b>	Title <b>Sr. Regulatory Specialist</b>	Date <b>2/17/06</b>

# 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. It 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 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE.

## Southeastern New Mexico

T. Anhy _____	T. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinberry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. _____
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

## Northwestern New Mexico

T. Ojo Alamo 1225'	T. Penn. "B" _____
T. Kirtland-Fruitland 1280' - 2828'	T. Penn. "C" _____
T. Pictured Cliffs 3049'	T. Penn. "D" _____
T. Cliff House 4513'	T. Leadville _____
T. Menefee 4848'	T. Madison _____
T. Point Lookout 5285'	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn "A" _____	T. _____

## 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
1225	1280	55	White, cr-gr ss.				
1280	2828	1548	Gry sh interbedded w/tight, gry, fine-gr ss				
2828	3049	221	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss				
3049	3208	159	Bn-Gry, fine grn, tight ss				
3208	3683	475	Shale w/siltstone stringers				
3683	4113	430	White, waxy chalky bentonite				
4113	4513	400	Gry fn grn silty, glauconitic sd stone w/drak gry shale				
4513	4848	335	Light gry, med-fine gr ss, carb sh & coal				
4848	5285	437	Med-dark gry, fine gr ss, carb sh & coal				
5285			Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation				