

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

OIL CONSERVATION DIVISION

P. O. Box 2089  
Santa Fe, New Mexico 87504-2088

Form C-105  
Revised 1-1-89

WELL API NO.
30-045-33563
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-10400-1

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>RCVD MAY 11 07</b> <b>OIL CONS. DIV.</b> <b>DIST. 3</b> <b>Atlantic D Com B</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</b>		8. Well No. <b>3M</b>		
3. Address of Operator <b>PO BOX 4289, Farmington, NM 87499</b>		9. Pool name or Wildcat <b>Blanco MV/Basin DK</b>		
4. Well Location Unit Letter <b>C</b> <b>815</b> Feet From The <b>North</b> Line and <b>1595</b> Feet From The <b>West</b> Line Section <b>16</b> Township <b>30N</b> Range <b>10W</b> NMPM <b>San Juan</b> County				
10. Date Spudded <b>1/3/07</b>	11. Date T.D. Reached <b>1/20/07</b>	12. Date Compl. (Ready to Prod.) <b>5/10/07</b>	13. Elevations (DF&RKB, RT, GR, etc.) <b>6563' GL</b>	14. Elev. Casinghead
15. Total Depth <b>7913'</b>	16. Plug Back T.D. <b>7910'</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>Basin Dakota 7680' - 7872'</b>
21. Type Electric and Other Logs Run <b>Cement Bond Log GR/CCL</b>			20. Was Directional Survey Made <b>No</b> <i>Yes</i>	
22. Was Well Cored <b>No</b>				

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8" H-40	32.3#	361'	12 1/4"	282 sx (380 cf)	26 bbls
7" L-80	23#	5289'	8 3/4"	813 sx (1697 cf)	50 bbls
4 1/2" L-80	11.6#	7912'	6 1/4"	TOC @ 2570' 193sx(391cf)	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8" 4.7# J-55	7764'	

26. Perforation record (interval, size, and number) @ 2SPF 7770' - 7872' = 44 holes @ 1SPF 7680' - 7754' = 26 holes Total holes = 70	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	7680' - 7872'	10 bbls 15% HCL Acid, Pumped 112392 gal Slickwater w/40000# 20/40 TLC Sand.

PRODUCTION

28. Date First Production SI W/O Facilities		Production Method (Flowing, gas lift, pumping - Size and type pump)		Well Status (Prod. or Shut-in) SI	
Date of Test <b>5/7/07</b>	Hours Tested <b>1</b>	Choke Size <b>1/2"</b>	Prod'n for Test Period Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio		
Flow Tubing Press.	Casing Pressure <b>240#</b>	Calculated 24-Hour Rate	Oil - Bbl. Gas - MCF Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) To be sold	Test Witnessed By
--------------------------------------------------------------------------	-------------------

30. List Attachments <b>This is a Basin Dakota/Blanco Mesa Verde well being DHC per order #2464AZ</b>
----------------------------------------------------------------------------------------------------------

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 Tracey N. Monroe Printed Name Tracey N. Monroe Title Regulatory Technician Date 5/10/07

## 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. Blinebry _____	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	1770
T. Kirtland-Fruitland	1923
T. Pictured Cliffs	3225
T. Cliff House	
T. Menefee	5102
T. Point Lookout	5528
T. Mancos	6040
T. Gallup	6842
Base Greenhorn	7573
T. Dakota	7678
T. Morrison	
T. Todilto	
T. Entrada	
T. Wingate	
T. Chinle	
T. Permian	
T. Penn "A"	

T. Penn. "B" \_\_\_\_\_  
T. Penn. "C" \_\_\_\_\_  
T. Penn. "D" \_\_\_\_\_  
T. Leadville \_\_\_\_\_  
T. Madison \_\_\_\_\_  
T. Elbert \_\_\_\_\_  
T. McCracken \_\_\_\_\_  
T. Ignacio Otzite \_\_\_\_\_  
T. Granite \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
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