

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 87504-2088**

WELL API NO.  
**30-045-33809**

5. Indicate Type of Lease  
 STATE ☐ FEE ☒

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  Allison Unit
b TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <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 39N
3 Address of Operator <b>PO BOX 4289, Farmington, NM 87499</b>	9. Pool name or Wildcat <b>Blanco Mesaverde/Basin Dakota</b>
4 Well Location Unit Letter <b>A</b> <b>710'</b> Feet From The <b>North</b> Line and <b>345'</b> Feet From The <b>East</b> Line Section <b>18</b> Township <b>32N</b> Range <b>6W</b> NMPM <b>San Juan</b> County	

10. Date Spudded 03/09/2007	11. Date T.D. Reached 03/22/2007	12. Date Compl. (Ready to Prod.) 07/11/2007	13. Elevations (DF&RKB, RT, GR, etc.) <b>6515' GL</b>	14. Elev Casinghead
15. Total Depth <b>8030'</b>	16. Plug Back T.D. <b>8019'</b>	17. If Multiple Compl. How Many Zones? DHC - 2382AZ	18. Intervals Drilled By <b>X</b>	19. Producing Interval(s), of this completion - Top, Bottom, Name <b>Blanco Mesaverde, 5634' - 5744'</b>
21. Type Electric and Other Logs Run <b>GR/CCL/CBL</b>			22. Was Directional Survey Made <b>No</b>	
21. Type Electric and Other Logs Run <b>GR/CCL/CBL</b>			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
9.625 H-40	32.3#	231'	12.25	77 sx; 124 cf	4 bbl
7.0 J-55	20#	3609'	8.75	583 sx; 1191 cf	30 bbl
4.5 J-55	10.5/11.6 #	8029'	6.25	573 sx; 984 cf	TOC: 2740'
				(includes 2 squeezes)	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	7967'	

26. Perforation record (interval, size, and number) <b>Blanco Mesaverde</b> <b>5634' - 5744', 27 holes, 0.34: dia., 1 spf</b>	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	<b>5634' - 5744'</b>	<b>Pump 10 bbl 15% HCL ahead of 45,948 gal slickwater w/100,000# 20/40 brady sand.</b>

**28 PRODUCTION**

Date First Production <b>Not Yet</b>	Production Method (Flowing, gas lift, pumping - Size and type pump) flowing		Well Status (Prod. or Shut-in) SI - W/O Facilities	
Date of Test 07/10/07	Hours Tested 1 hr	Choke Size 1/2"	Prod'n for Test Period Oil - Bbl. Gas - MCF <b>89 mcf</b>	Water - Bbl Gas - Oil Ratio
Flow Tubing Press. n/a	Casing Pressure <b>340# FCP</b>	Calculated 24-Hour Rate 0	Oil - Bbl Gas - MCF <b>2140 mcf</b>	Water - Bbl Oil Gravity - API - (Corr ) <b>18 bpd</b>
29. Disposition of Gas (Sold, used for fuel, vented, etc.) To be sold				Test Witnessed By

30. List Attachments

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 Juanita Farrell Printed Name Juanita Farrell Title Regulatory Specialist Date 07/20/2007

Ojo Alamo	2259'	2775'	White, cr-gr ss.		
Fruitland	2775'	3143'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo	2259'
Pictured Cliffs	3143'	5325'	Bn-Gry, fine grn, tight ss.	Fruitland	2775'
				Pic.Cliffs	3143'
				Cliffhouse	5325'
Cliff House	5325'	5644'	Light gry, med-fine gr ss, carb sh & coal	Point Lookout	5644'
				Gallup	7034'
Point Lookout	5644'	7034'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Greenhorn	7748'
				Graneros	7802'
Gallup	7034'	7748'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Dakota	7909'
Greenhorn	7748'	7802'	Highly calc gry sh w/thin lmst.		
			ss w/pyrite incl thin sh bands clay & shale break		
Graneros	7802'	7909'	Dk gry shale, fossil & carb w/pyrite incl.		
Dakota	7909'		Lt to dk gry foss carb sl calc sl silty		