

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. 30-045-33809
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 Allison Unit
b TYPE OF COMPLETION: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF <input type="checkbox"/> WELL <input checked="" type="checkbox"/> OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> BACK <input type="checkbox"/> RESVR <input type="checkbox"/> OTHER <input type="checkbox"/>		
2 Name of Operator Burlington Resources		8 Well No. 39N
3 Address of Operator PO BOX 4289, Farmington, NM 87499		9. Pool name or Wildcat Basin Dakota
4 Well Location Unit Letter A 710' Feet From The North Line and 345' Feet From The East Line Section 18 Township 32N Range 6W NMPM San Juan 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.) 6515' GL		14. Elev. Casinghead
15 Total Depth 8030'	16. Plug Back T.D. 8019'	17. If Multiple Compl How Many Zones? DHC - 2382AZ
18. Intervals Drilled By		Rotary Tools X
19. Producing Interval(s), of this completion - Top, Bottom, Name Basin Dakota, 7925' - 8010'		20. Was Directional Survey Made No
21. Type Electric and Other Logs Run GR/CCL/CBL		22. Was Well Cored No

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) Basin Dakota 7925' - 8010", 62 holes, 0.34" dia., 2 spf	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	7925' - 8010'	Pump 10 bbl 15% HCL ahead of 103,110 gal slickwater w/40,000# 20/40 TLC.

28 PRODUCTION							
Date First Production Not Yet		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 12 mcf	Water - Bbl	Gas - Oil Ratio
Flow Tubing Press. n/a	Casing Pressure 340# FCP	Calculated 24-Hour Rate	Oil - Bbl 0	Gas - MCF 285 mcf	Water - Bbl 24 bpd	Oil Gravity - API - (Corr.)	
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  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		