

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

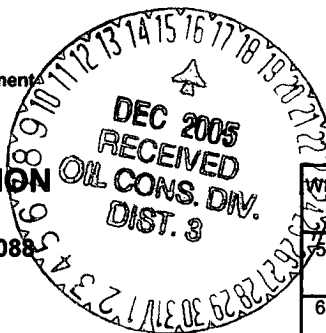
DISTRICT III

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 87504-2089



Form C-105
Revised 1-1-89

WELL API NO.	30-039-29557
Indicate Type of Lease	STATE ☒ FEE ☐
State Oil & Gas Lease No.	E-290-3

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐		7. Lease Name or Unit Agreement Name San Juan 27-5 Unit	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐			
2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY		8. Well No. 40N	
3. Address of Operator PO BOX 4289, Farmington, NM 87499		9. Pool name or Wildcat Blanco MV/Basin DK	
4. Well Location Unit Letter <u>F</u> : <u>1540</u> Feet From The <u>North</u> Line and <u>2045</u> Feet From The <u>West</u> Line Section <u>16</u> Township <u>27N</u> Range <u>5W</u> NMPM Rio Arriba County, NM			
10. Date Spudded 8/18/05	11. Date T.D. Reached 9/14/05	12. Date Compl. (Ready to Prod.) 12/6/05	13. Elevations (DF&RKB, RT, GR, etc.) 6596'KB, 6608' KB
15. Total Depth 7834'	16. Plug Back T.D. 7832'	17. If Multiple Compl. How Many Zones? 2	18. Intervals Drilled By Rotary Tools Yes Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name Dakota (7596-7806')		20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run 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 5/8"	32.3#	158'	12 1/4"	59 sxs (95 CF, 17 bbls slurry)	3 bbls
7"	20#	3600'	8 3/4"	526 sxs (1085 CF, 190 bbls)	46 bbls
4 1/2"	11.6#	7833'	6 1/4"	308 sxs (620 CF, 110 bbls slurry)	TOC @

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8"	7730'

26. Perforation record (interval, size, and number) Lower Cubero, .34 diam 3 SPF @ 7702-7806 36 Holes Total Two Wells .34 diam , 3 SPF @ 7596-7636 24 Holes Total	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	7702-7806	10 bbls 15% HCL , 8,358 Gal SW, 47,670 gal 75% N2
		2,658,000 SCF N2 W/21,500# 100 Mesh Sand & 78,850#
	7596-7636	10 bbls 15% HCL, 1349 bbls 3% KC1, 63,150# 20/40

PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing		Well Status (Prod. or Shut-in) SI	
Date of Test 12/5/05	Hours Tested 1	Choke Size 2	Prod'n for Test Period	Oil - Bbl. 1.312 thru sep.	Gas - MCF
Flow Tubing Press. SI 1039	Casing Pressure SI 1030	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF 1.312	Water - Bbl.

29. Disposition of Gas (Sold, used for fuel, vented, etc.) To be sold	Test Witnessed By
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30. List Attachments Currently producing DK only w/DHC in the future

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 <u>Frances Bond</u>	Printed Name Frances Bond	Title Regulatory Specialist	Date 12/15/05

Ojo Alamo	2799'	2908'	White, cr-gr ss.	
Kirtland	2908'	3199'	Gry sh interbedded w/tight, gry, fine-gr ss.	
Fruitland	3199'	3392'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo 2799'
Pictured Cliffs	3392'	3515'	Bn-Gry, fine grn, tight ss.	Kirtland 2908'
Lewis	3515'	3909'	Shale w/siltstone stringers	Fruitland 3199'
Huerfanito Bentonite*	3909'	4359'	White, waxy chalky bentonite	Pic. Cliffs 3392'
Chacra	4359'	4962'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Lewis 3515'
Cliff House	4962'	5206'	ss. Gry, fine-grn, dense sil ss.	Huerfanito Bent. 3909'
Menefee	5206'	5206'	Med-dark gry, fine gr ss, carb sh & coal	
Point Lookout	5573'	6066'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Chacra 4359'
Mancos	6066'	6744'	Dark gry carb sh.	Cliff House 4962'
Gallup	6744'	7510'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Menefee 5206'
Greenhorn	7510'	7568'	Highly calc gry sh w/thin lmst.	Pt. Lookout 5573'
Graneros	7568'	7593'	Dk gry shale, fossil & carb w/pyrite incl.	Mancos 6066'
Dakota	7593'	7832'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Gallup 6744'
				Greenhorn 7510'
				Graneros 7568'
				Dakota 7593'

*Huerfanito Bentonite is the legal top of Mesa Verde in New Mexico (North of the Chacra line)