

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

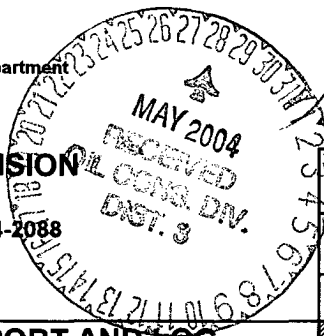
1000 Rio Brazos Rd., Aztec, NM 87410

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.	30-039-27598
5. Indicate Type of Lease	STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	San Juan 27-5 Unit 7454
8. Well No.	140N
9. Pool name or Wildcat	Blanco Mesaverde 72319

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"/>	
b. TYPE OF COMPLETION:		DHC Order # 1425AZ	
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		BURLINGTON RESOURCES OIL & GAS COMPANY 14538	
3. Address of Operator		PO BOX 4289, Farmington, NM 87499	
4. Well Location			
Unit Letter <u>P</u> <u>145</u> Feet From The <u>South</u> Line and <u>400'</u> Feet From The <u>East</u> Line			
Section <u>29</u>	Township <u>27N</u>	Range <u>5W</u>	NMPM <u>Rio Arriba</u> County
10. Date Spudded 3-9-04	11. Date T.D. Reached 3-15-04	12. Date Compl. (Ready to Prod.) 5/3/04	13. Elevations (DF&RKB, RT, GR, etc.) 6428' GL; 6440' - KB
14. Elev. Casinghead			
15. Total Depth 7586'	16. Plug Back T.D. 7583'	17. If Multiple Compl. How Many Zones? 2	18. Intervals Drilled By Rotary Tools Cable Tools X
19. Producing Interval(s), of this completion - Top, Bottom, Name Mesaverde - 4762' - 5751'			20. Was Directional Survey Made No
21. Type Electric and Other Logs Run CBL-GR-CCL			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#, H-40 ST&C	234'	12-1/4"	202 sx CI C	16 bbls
7"	20# J-55 ST&C	3364'	8-3/4"	454 CI B	41 bbls
4-1/2"	10.5# J-55 ST&C	7585'	6-1/4"	18 sx CI C & 274 sx CI B	TOC @ 2820'

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8", 4.7# J-55	7449'	none

26. Perforation record (interval, size, and number)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
Mesaverde interval = 75 total holes	DEPTH INTERVAL
Pt. Lookout - .34" dia @ 1 spf - 5289' - 5751' = 25 holes	AMOUNT AND KIND MATERIAL USED
Menefee Cliffhouse - .34 dia @ 1 spf - 4762' - 5119' = 25 holes	5289' - 5751' 10 bbls 15% HCl & 10K gal slickwater & 100K # 20/40 sand
Lewis Shale - .34" dia @ 1 spf - 4108' - 4493' = 25 holes	4762' - 5119' 10 bbls 15% HCL & 12K gal 60 Q slickwater & 100K# 20/40 sn
	4108' - 4493' 10K gal 75 Q foam pad & 200K # 20/40 Brady sand

PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
		Flowing			SI		
Date of Test	Hours Tested	Choke Size	Prod'n for Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
5-04-04	1	2"			1435 mcf/d thru pitot		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)	
SI - 875 #	SI - 805 #			1435 mcf/d			
29. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
To be sold							
30. List Attachments							
None							
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		Title		Date	
Patsy Clugston		Patsy Clugston		Sr. Regulatory Specialist		5/27/04	

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 _____	2633'	T. Penn. "B" _____
T. Kirtland-Fruitland _____	2754' - 2962	T. Penn. "C" _____
T. Pictured Cliffs _____	3146	T. Penn. "D" _____
T. Cliff House _____	4768	T. Leadville _____
T. Menefee _____	4896	T. Madison _____
T. Point Lookout _____	5300	T. Elbert _____
T. Mancos _____	5756	T. McCracken _____
T. Gallup _____	6468	T. Ignacio Otzte _____
Base Greenhorn _____	7254	T. Granite _____
T. Dakota _____	7337	T. Huer. Bent. - 3616
T. Morrison _____	not penetrated	T. Chacra - 4106
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
2633	2754		White, cr-gr ss.	5756	6468		Dark gry carb shale
2754	2962		Gry sh interbedded w/tight, gry, fine-gr ss	6468	7254		Lt gry to brn calc carb micac glauc silt & very fine gr gry ss w/irreg. interbedded sh
2962	3146		Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss	7254	7314		Highly calc gry sh w/thin lmst
3146	3616		Bn-gry, fine grn, tight ss	7314	7337		Dk gry shale, fossil & carb w/pyrite incl
3616	4106		White, waxy chalky bentonite	7337'	7586' (TD)		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks
4106	4768		Gry fn grn silty, glauconitic sd stone w/drak gry shale				
4768	4896		ss. Gry, fine-grn, dense sil ss.				
4896	5300		Med-dark gry, fine gr ss, carb sh & coal				
5300	5756		Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation				