Submit to Appropnate
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.
30-039-25975

5. Indicate Type of Lease STATE [X] FEE [ ]

6. State Oil & Gas Lease No.
E-290-38

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL:
OIL WELL [ ] GAS WELL [ ] DRY [ ] OTHER DHC-2127

b. TYPE OF COMPLETION:
NEW WELL [ ] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF RESVR [ ] OTHER

RECEIVED
MAR - 3 1999
OIL CON. DIV.
DIST. 3

7. Lease Name or Unit Agreement Name
San Juan 27-5 Unit

2. Name of Operator
BURLINGTON RESOURCES OIL & GAS COMPANY

8. Well No.
146M

3. Address of Operator
PO BOX 4289, Farmington, NM 87499

9. Pool name or Wildcat
Blanco MV/Basin DK

4. Well Location
Unit Letter E : 1685 Feet From The North Line and 935 Feet From The West Line

Section 36 Township 27N Range 5W NMPM Rio Arriba County

10. Date Spudded	11. Date T.D. Reached	12. Date Compl. (*Ready to Prod.*)	13. Elevations (*DF&RKB, RT, GR, etc.*)	14. Elev. Casinghead
1-27-99	2-3-99	3-1-99	6684 GR, 6696 KB	

15. Total Depth	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
7899	7896	2		0-7899	

19. Producing Interval(s), of this completion - Top, Bottom, Name
7628-7840 Dakota Commingled w/Mesaverde

20. Was Directional Survey Made

21. Type Electric and Other Logs Run
GR-AIT, CNL-LDT

22. Was Well Cored
No

23. **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#	238	12 1/4	295 cu.ft.	
7	20#	3663	8 3/4	1090 cu.ft.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
4 1/2	2094	7894	726 cu.ft.	

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	7834	

26. Perforation record (interval, size, and number)
7628, 7630, 7632, 7634, 7636, 7638, 7640, 7656, 7658, 7660, 7662, 7804, 7806, 7808, 7836, 7838, 7840

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7628-7840	1034 bbl 25# x-link gel, 90,000# 20/40 tempered LC sd

28. **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
3-1-99					309 Pitot Gauge		

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (*Corr.*)
SI 222	SI 671					

29. Disposition of Gas (*Sold, used for fuel, vented, etc.*)
To be sold

Test Witnessed By

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 [signature] Printed Name Peggy Bradfield Title Regulatory Administrator Date 3-2-99

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				Northwestern New Mexico			
T. Anhy		T. Canyon		T. Ojo Alamo	2850	T. Penn. "B"	
T. Salt		T. Strawn		T. Kirtland-Fruitland	3040-3110	T. Penn. "C"	
B. Salt		T. Atoka		T. Pictured Cliffs	3453	T. Penn. "D"	
T. Yates		T. Miss		T. Cliff House	5008	T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee	5240	T. Madison	
T. Queen		T. Silurian		T. Point Lookout	5595	T. Elbert	
T. Grayburg		T. Montoya		T. Mancos	6081	T. McCracken	
T. San Andres		T. Simpson		T. Gallup	6810	T. Ignacio Otzte	
T. Glorieta		T. McKee		Base Greenhorn	7537	T. Granite	
T. Paddock		T. Ellenburger		T. Dakota	7720	T. Lewis - 3542	
T. Blinebry		T. Gr. Wash		T. Morrison		T. Huerfanito Bent - 3941	
T. Tubb		T. Delaware Sand		T. Todilto		T. Chacra - 4435	
T. Drinkard		T. Bone Springs		T. Entrada		T. Graneros - 7595	
T. Abo		T.		T. Wingate		T.	
T. Wolfcamp		T.		T. Chinle		T.	
T. Penn		T.		T. Permian		T.	
T. Cisco (Bough C)		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
2850	3040		White, cr-gr ss.
3040	3110		Gry sh interbedded w/tight, gry, fine-gr ss
3110	3453		Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss
3453	3542		Bn-gry, fine grn, tight ss
3542	3941		Shale w/siltstone stringers
3941	4435		White, waxy chalky bentonite
4435	#		Gry fn grn silty, glauconitic sd stone w/drk gry shale
5008	5240		ss. Gry, fine-grn, dense sil ss.
5240	5595		Med-dark gry, fine gr ss, carb sh & coal
5595	6081		Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation
6081			Dark gry carb sh.
6810			Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbedded sh
7537	7595		Highly calc gry sh w/thin lmst
7595	7720		Dk gry shale, fossil & carb w/pyrite incl
7720	7899		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks