## State of New Mexico Submit to Appropriate **Energy, Minerals and Natural Resources Department** District Office Form C-105 State Lease - 6 copies Revised 1-1-89 Fee Lease - 5 copies <u>DISTRICT I</u> P.O. Box 1980, Hobbs, NM 88240 OIL CONSERVATION DIVISION WELL API NO. 30-039-27303 **DISTRICT II** P. O. Box 2089 P.O. Drawer DD, Artesia, NM 88210 Santa Fe, New Mexico 87504-2088 5. Indicate Type of Lease FEE X STATE [ 6. State Oil & Gas Lease No. DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 WELL COMPLETION OR RECOMPLETION REPORT AND LOG Lease Name or Unit Agreement Name 1a. TYPE OF WELL: GAS WELL X DRY OTHER OIL WELL b. TYPE OF COMPLETION: PLUG WORK DIFF OTHER Cat Draw Com DEEPEN OVER BACK RESVR WELL Well No. 2. Name of Operator **BURLINGTON RESOURCES OIL & GAS COMPANY** 101S Pool name or Wildcat 3. Address of Operator PO BOX 4289, Farmington, NM 87499 **Basin Fruitland Coal** 4. Well Location 690' **Unit Letter** P : 1160' Feet From The South Line and Feet From The East Line 5W Rio Arriba 30N **NMPM** Section Township Range County 11. Date T.D. Reached 12. Date Compl. (Ready to Prod.) 13. Elevations (DF&RKB, RT, GR, etc.) 14. Elev. Casinghead 10. Date Spudded 6452' GR, 6464' KB 5/17/03 5/21/03 4/24/03 15. Total Depth 16. Plug Back T.D. 17. If Multiple Compl. How 18. Intervals Rotary Tools Cable Tools Many Zones? Drilled By 3377 3375 0-3377 19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made 3179-3267' Fruitland Coal 21. Type Electric and Other Logs Run 22. Was Well Cored None CASING RECORD (Report all strings set in well) 23. **CASING SIZE** WEIGHT LB/FT. **DEPTH SET HOLE SIZE** CEMENTING RECORD AMOUNT PULLED 9 5/8" 32.3# 138 12 1/4" 68 cu.ft. 20# 3059 8 3/4" 1036 cu.ft. LINER RECORD **TUBING RECORD BOTTOM** SIZE TOP SACKS CEMENT SCREEN SIZE DEPTH SET PACKER SET 3022 5 1/2 3375' none 2 3/8 3346 Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC DEPTH INTERVAL 3179-3267' preperforated liner AMOUNT AND KIND MATERIAL USED 3179-3267 none **PRODUCTION** Production Method (Flowing, gas lift, pumping - Size and type pump) **Date First Production** Well Status (Prod. or Shut-in) Flowing SI Date of Test Choke Size Oil - Bbl. Hours Tested Prod'n for Water - Bbl. Gas - Oil Ratio **Test Period** 2617 MCF/D Pitot Gauge 5/21/03 2" 1

Flow Tubing Press.

30. List Attachments

Signature

Casing Pressure

SI 610

To be sold

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

None

Calculated 24-

Hour Rate

Oil - Bbl

Name Peggy Cole

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

Gas - MCF

2617 MCF/D

Water - Bbl

Test Witnessed By

Regulatory Supervisor

Oil Gravity - API - (Corr.)

Date 5/29/03

## **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.

		Southea	stern New Mexico	Northwestern New Mexico			
T. Anhy T. Salt B. Salt T. Yates T. 7 Rivers T. Queen T. Grayburg T. San Andres T. Glorieta T. Paddock T. Blinebry T. Tubb T. Drinkard T. Abo T. Wolfcamp T. Penn T. Cisco (Bough C)			T. Delaware Sand T. Bone Springs T.	T. Ojo Alamo  T. Kirtland-Fruitland T. Pictured Cliffs T. Cliff House T. Menefee T. Point Lookout T. Mancos T. Gallup Base Greenhorn T. Dakota T. Morrison T. Todilto T. Entrada T. Wingate T. Chinle T. Permian T. Penn "A"		2695-3114	T. Penn. "B" T. Penn. "C" T. Penn. "D" T. Leadville T. Madison T. Elbert T. McCracken T. Ignacio Otzte T. Granite T. T. T. T. T. T.
			OIL OR GAS	SANDS OR	ZONES		
	from e data on from from		to  IMPORTAN ater inflow and elevation to which w  to  to  ITHOLOGY RECORD (A	No. 4, fro	SANDS hole. fee fee fee	t	to
From	То	Thickness in Feet	Lithology	From	То	Thickness in Feet	Lithology
2484' 2695' 3114' 3280'	2695' 3114' 3280' 3377'		White, cr-gr ss. Gry sh interbedded w/tight, gry, fine-gr ss Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss Bn-gry, fine grn, tight ss				