

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. 30-039-27494
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  San Juan 30-6 Unit
b. TYPE OF COMPLETION: 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"/>	8. Well No. 478S
2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY	9. Pool name or Wildcat Basin Fruitland Coal
3. Address of Operator PO BOX 4289, Farmington, NM 87499	

4. Well Location Unit Letter <u>O</u> : <u>810'</u> Feet From The <u>South</u> Line and <u>1330'</u> Feet From The <u>East</u> Line					
Section <u>29</u> Township <u>30N</u> Range <u>6W</u> NMPM <u>Rio Arriba</u> County					
10. Date Spudded 12/19/03	11. Date T.D. Reached 2/6/04	12. Date Compl. (Ready to Prod.) 3/4/04	13. Elevations (DF&RKB, RT, GR, etc.)	14. Elev. Casinghead	
15. Total Depth 3400'	16. Plug Back T.D. 3395'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools 0-3400'	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 3141-3312' Fruitland Coal				20. Was Directional Survey Made	
21. Type Electric and Other Logs Run None				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" H-40	32.3#	143'	12 1/4"	130 cu.ft. 92	
7" J-55	20#	3080'	8 3/4"	989 cu.ft. 496	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5 1/2" K-55	3056'	3396'	none		2 3/8"	3343'	
26. Perforation record (interval, size, and number) 3141-3164', 3205-3248', 3269-3312' pre-perforated liner w/4 SPI				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
				DEPTH INTERVAL			
				AMOUNT AND KIND MATERIAL USED			
				3141-3312'			
				none			

28. 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 3/4/04	Hours Tested 1	Choke Size 2"	Prod'n for Test Period	Oil - Bbl.	Gas - MCF 691 MCF/D Pitot Gauge	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. SI 0	Casing Pressure SI 101	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF 691 MCF/D	Water - Bbl.	Oil Gravity - API - (Corr.)	
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 Nancy Oltmanns Printed Name Nancy Oltmanns Title Senior Staff Specialist Date 3-12-04

# 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. Blinbry _____	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 <b>2462'</b>	T. Penn. "B" _____
T. Kirtland-Fruitland <b>2561-2896'</b>	T. Penn. "C" _____
T. Pictured Cliffs <b>3349'</b>	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todillo _____	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
2462'	2461'		White, cr-gr ss.				
2561'	2896'		Gry sh interbedded w/tight, gry, fine-gr ss				
2896'	3349'		Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss				
3349'	3400'		Bn-gry, fine grn, tight ss				