

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

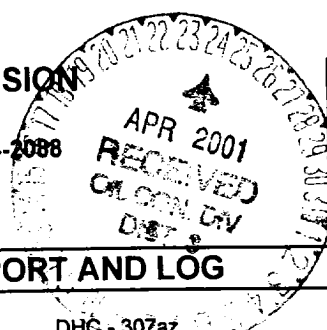
1000 Rio Brazos Rd., Aztec, NM 87410

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 COMPLETION OR RECOMPLETION REPORT AND LOG

WELL API NO. 30-039-26259
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E-3707-14
7. Lease Name or Unit Agreement Name  San Juan 30-6 Unit
8. Well No. 47B
9. Pool name or Wildcat

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <u>DHC - 307az</u>	
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"/>	

2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY
3. Address of Operator PO BOX 4289, Farmington, NM 87499

4. Well Location Unit Letter <u>B</u> : <u>1190'</u> Feet From The <u>North</u> Line and <u>1850'</u> Feet From The <u>East</u> Line Section <u>32</u> Township <u>30N</u> Range <u>7W</u> NMPM <u>Rio Arriba</u> County
--

10. Date Spudded 3-26-01	11. Date T.D. Reached 4-2-01	12. Date Compl. (Ready to Prod.) 4-18-01	13. Elevations (DF&RKB, RT, GR, etc.) 6248' GR, 6260' KB	14. Elev. Casinghead
15. Total Depth 7695'	16. Plug Back T.D. 7690'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-7695'	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 7452-7652' Dakota				20. Was Directional Survey Made
21. Type Electric and Other Logs Run AIT, CNL-LDT, CBL-CCL-GR				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#	215'	12 1/4"	260 cu.ft.	
7"	20#	3455'	8 3/4"	1117 cu.ft.	
4 1/2"	10.5#	7692'	6 1/4"	637 cu.ft.	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	7613'	

26. Perforation record (interval, size, and number) 7452-7458', 7482-7490', 7549-7558', 7580-7590' 7603-7606', 7609-7612', 7625-7633', 7645-7652'	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	7452-7652'	2247 bbl slk wtr, 41,000# 20/40 tempered LC sd

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 4-18-01	Hours Tested 1	Choke Size	Prod'n for Test Period	Oil - Bbl.	Gas - MCF 752 MCF/D Pitot Gauge	Water - Bbl.	Gas - Oil Ratio		
Flow Tubing Press. SI 1605	Casing Pressure SI 1665	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF 752 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 <u>Peggy Cole</u>	Printed Name <u>Peggy Cole</u>	Title <u>Regulatory Supervisor</u>	Date <u>4-20-01</u>
-----------------------------	--------------------------------	------------------------------------	---------------------

# 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	2055'	T. Penn. "B"
T. Kirtland-Fruitland	2260-2632'	T. Penn. "C"
T. Pictured Cliffs	3108'	T. Penn. "D"
T. Cliff House	4648'	T. Leadville
T. Menefee	4964'	T. Madison
T. Point Lookout	5300'	T. Elbert
T. Mancos	5640'	T. McCracken
T. Gallup	6590'	T. Ignacio Otzte
Base Greenhorn	7328'	T. Granite
T. Dakota	7546'	T. Lewis - 3200
T. Morrison		T. Huerfano Bent - 3824'
T. Todilto		T. Chacra - 4117'
T. Entrada		T. Graneros - 7381'
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
2055'	2260'		White, cr-gr ss.	5640'	6590'		Dark gry carb sh.
2260'	2632'		Gry sh interbedded w/tight, gry, fine-gr ss	6590'	7328'		Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbedded sh
2632'	3108'		Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss	7328'	7381'		Highly calc gry sh w/thin lmst
3108'	3200'		Bn-gry, fine grn, tight ss	7381'	7546'		Dk gry shale, fossil & carb w/pyrite incl
3200'	3824'		Shale w/siltstone stringers	7546'	7695'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks
3824'	4117'		White, waxy chalky bentonite				
4117'	4648'		Gry fn grn silty, glauconitic sd stone w/drak gry shale				
4648'	4964'		ss. Gry, fine-grn, dense sil ss.				
4964'	5300'		Med-dark gry, fine gr ss, carb sh & coal				
5300'	5640'		Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation				