

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

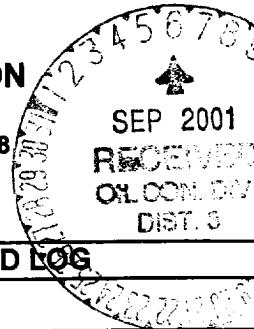
1000 Rio Brazos Rd., Aztec, NM 87410

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. 30-045-30553
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 Culpepper Martin		
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"/> DHC-507az				
2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY		8. Well No. 11C		
3. Address of Operator PO BOX 4289, Farmington, NM 87499		9. Pool name or Wildcat Blanco Mesaverde/Basin Dakota		
4. Well Location Unit Letter <u>O</u> : <u>1210</u> Feet From The <u>South</u> Line and <u>1900</u> Feet From The <u>East</u> Line Section <u>29</u> Township <u>32N</u> Range <u>12W</u> NMPM San Juan County, NM				
10. Date Spudded 7/5/2001	11. Date T.D. Reached 7/18/2001	12. Date Compl. (Ready to Prod.) 8/21/2001	13. Elevations (DF&RKB, RT, GR, etc.) 5924'GL, 5936'KB	14. Elev. Casinghead
15. Total Depth 7150'	16. Plug Back T.D. 7124'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-7150'	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 6870-6998' Dakota			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
8 5/8	32#	338'	12 1/4	260 cu ft	
4 1/2	10.5#	7145'	7 7/8	2284 cu ft	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	6983'	
26. Perforation record (interval, size, and number) 6870-6880', 6946-6956', 6969-6972', 6993-6998'				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 6870-6998' AMOUNT AND KIND MATERIAL USED 2335 bbls slk wtr, 40,000# 20/40 TLC sand			

PRODUCTION

28. Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) SI		
Date of Test 8/21/2001	Hours Tested 1	Choke Size	Prod'n for Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. SI 1925	Casing Pressure SI 1925	Calculated 24-Hour Rate		Oil - Bbl.	Gas - MCF 820 Pitot gauge	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 Peggy Cole Printed Name Peggy Cole Title Regulatory Supervisor Date 9-5-01

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	678'	T. Penn. "B"
T. Kirtland-Fruitland	742'-1553'	T. Penn. "C"
T. Pictured Cliffs	2299'	T. Penn. "D"
T. Cliff House	3845'	T. Leadville
T. Menefee	4177'	T. Madison
T. Point Lookout	4650'	T. Elbert
T. Mancos	5081'	T. McCracken
T. Gallup	6095'	T. Ignacio Otzte
Base Greenhorn	6745'	T. Granite
T. Dakota	6944'	T. Lewis
T. Morrison		2459'
T. Todilto		T. Hrfnito. Bnt.
T. Entrada		3006'
T. Wingate		T. Chacra
T. Chinle		3461'
T. Permian		T. Graneros
T. Penn "A"		6808'
		T.
		T.
		T.
		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	Lithology	From	To	Thicknes s in Feet	Lithology
678'	742'	White, cr-gr ss.	5081'	6095'		Dark gry carb sh.
742'	1553'	Gry sh interbedded w/tight, gry, fine-gr ss.	6095'	6745'		Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh
1553'	2299'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	6745'	6808'		Highly calc gry sh w/thin lmst.
2299'	2459'	Bn-Gry, fine grn, tight ss.	6808'	6944'		Dk gry shale, fossil & carb w/ pyrite incl.
2459'	3006'	Shale w/siltstone stringers	6944'	7150'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks
3006'	3461'	White, waxy chalky bentonite				
3461'	3845'	Gry fn grn silty, glauconitic sd stone w/drak gry shale				
3845'	4177'	ss. Gry, fine-grn, dense sil ss.				
4177'	4650'	Med-dark gry, fine gr ss, carb sh & coal				
4650'	5081'	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation				