

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

## 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

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

## 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 _____						WELL API NO. 30-045-33121	
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 _____						5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY						6. State Oil & Gas Lease No. FEE	
3. Address of Operator PO BOX 4289, Farmington, NM 87499						7. Lease Name or Unit Agreement Name Culpepper Martin	
4. Well Location Unit Letter <u>O</u> : <u>840</u> Feet From The <u>South</u> Line and <u>1835</u> Feet From The <u>East</u> Line Section <u>31</u> Township <u>32N</u> Range <u>12W</u> NMPM San Juan County, NM							
10. Date Spudded 11/1/05		11. Date T.D. Reached 11/21/05		12. Date Compl. (Ready to Prod.) 3/8/06		13. Elevations (DF&RKB, RT, GR, etc.) 5845' GL, 5860' KB	
14. Elev. Casinghead		15. Total Depth 6965'		16. Plug Back T.D. 6962'		17. If Multiple Compl. How Many Zones? 2	
18. Intervals Drilled By		19. Producing Interval(s), of this completion - Top, Bottom, Name 4258' - 4800' Mesaverde		20. Was Directional Survey Made No		21. Type Electric and Other Logs Run GR/CCL/CBL	
22. Was Well Cored No		23. CASING RECORD (Report all strings set in well)					
Casing Size		Weight lb/ft.		Depth Set		Hole Size	
9 5/8"		32.3# H-40		219'		12 1/4"	
7"		20# J-55		4194'		8 3/4"	
4-1/2"		10.5# J-55		6964'		6 1/4"	
24. LINER RECORD				25. TUBING RECORD			
Size		Top		Bottom		Sacks Cement	
7"		6863'				2 3/8"	
26. Perforation record (interval, size, and number)  1 spf @ 4258'-4800' = 30 holes				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
DEPTH INTERVAL				AMOUNT AND KIND MATERIAL USED			
4258'-4800'				Acidize w/10 bbls 15% HCL			
				Frac w/57,918 gals slickwater, 130,000# 20/40 Brady Sand,			
				w/ 1,231,500 scf N2			
28. PRODUCTION							
Date First Production 3/8/06		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) SI	
Date of Test 3/6/06		Hours Tested 1		Choke Size Test Period		Oil - Bbl. 0	
Flow Tubing Press. 245		Casing Pressure 465		Calculated 24-Hour Rate		Gas - MCF 1467 MCFD	
Water - Bbl.		Gas - Oil Ratio		Oil Gravity - API - (Corr.)			
29. Disposition of Gas (Sold, used for fuel, vented, etc.) To be sold						Test Witnessed By	
30. List Attachments None This well will be commingle Mesaverde/Dakota by DHC Order # 2142AZ							
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 <i>Joni Clark</i>		Printed Name Joni Clark		Title Regulatory Specialist		Date 3/9/06	

70 28

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE.

## Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T. Lewis
T. Blinebry	T. Gr. Wash	T. Morrison	T. Hrfnito. Bnt.
T. Tubb	T. Delaware Sand	T. Todilto	T. Chacra
T. Drinkard	T. Bone Springs	T. Entrada	T. Graneros
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.

## IMPORTANT WATER SANDS

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_

**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	Thickness in Feet	Lithology