

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

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

P. O. Box 2089

Santa Fe, New Mexico 87504-2089

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 <input type="checkbox"/>		WELL API NO. 30-045-30598	
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"/>		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.	
3. Address of Operator PO BOX 4289, Farmington, NM 87499		7. Lease Name or Unit Agreement Name Culpepper Martin	
4. Well Location Unit Letter C : 660 Feet From The North Line and 1930 Feet From The West Line		8. Well No. 13B	
Section 29 Township 32N Range 12W NMPM San Juan County, NM		9. Pool name or Wildcat Blanco Mesaverde	
10. Date Spudded 8/14/2001	11. Date T.D. Reached 8/20/2001	12. Date Compl. (Ready to Prod.) 10/1/2001	13. Elevations (DF&RKB, RT, GR, etc.) 5933'GL, 5945'KB
14. Elev. Casinghead	15. Total Depth 5135'	16. Plug Back T.D. 5081'	17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By	19. Producing Interval(s), of this completion - Top, Bottom, Name 3456-5018' Mesaverde	20. Was Directional Survey Made No	21. Type Electric and Other Logs Run CBL/GR/CCL
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#	220'	12 1/4
7	20-23#	2705'	8 3/4
24. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
4 1/2	2600'	5126'	393 cu.ft.
25. TUBING RECORD			
SIZE	DEPTH SET	PACKER SET	
2 3/8	4911'		
26. Perforation record (interval, size, and number)			
3456, 3458, 3460, 3462, 3464, 3473, 3477, 3479, 3510, 3542, 3544, 3546, 3564, 3566, 3568, 3570, 3572, 3580, 3582, 3586, 3590, 3600, 3602, 3610, 3612, 3625, 3627, 3629, 3633, 3635, 3639, 3541, 3643, 3654, 3656, 3658, 3661, 3664, 3668, 4362, 4370, 4375, 4399, 4462, 4494, 4514, 4524, 4548, 4586, 4593, 4625, 4630, 4636, 4669, 4680, 4690, 4698, 4707, 4716, 4723, 4739, 4770, 4800, 4814, 4836, 4857, 4878, 4891, 4906, 4927, 4938, 4952, 4974, 5018.			
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
3456-3668'		200,000# 20/40 Brady sd, 618 bbls 20# lnr gel, 1,206,300 SCF N2	
4362-5018'		125,000# 2-1/40 Brady sand, 2563 bbls slk wtr.	
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 10/1/2001	Hours Tested 1	Choke Size	Prod'n for Test Period
Flow Tubing Press. SI 396	Casing Pressure SI 402	Calculated 24-Hour Rate	Oil - Bbl. Gas - MCF 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		Name Peggy Cole	
Title Regulatory Supervisor		Date 10/8/2001	

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. Salt _____
 B. Salt _____
 T. Yates _____
 T. 7 Rivers _____
 T. Queen _____
 T. Grayburg _____
 T. San Andres _____
 T. Glorieta _____
 T. Paddock _____
 T. Blinbry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn _____
 T. Atoka _____
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand _____
 T. Bone Springs _____
 T. _____
 T. _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo 580'
 T. Kirtland-Fruitland 654-1539'
 T. Pictured Cliffs 2273'
 T. Cliff House 3842'
 T. Menefee 4177'
 T. Point Lookout 4663'
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzte _____
 T. Granite _____
 T. Lewis 2445'
 T. Hrfnito. Bnt. 2985'
 T. Chacra 3454'
 T. Graneros _____
 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
580'	654'	White, cr-gr ss.				
654'	1539'	Gry sh interbedded w/tight, gry, fine-gr ss.				
1539'	2273'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.				
2273'	2445'	Bn-Gry, fine grn, tight ss.				
2445'	2985'	Shale w/siltstone stringers				
2985'	3454'	White, waxy chalky bentonite				
3454'	3842'	Gry fn grn silty, glauconitic sd stone w/drck gry shale				
3842'	4177'	ss. Gry, fine-grn, dense sil ss.				
4177'	4663'	Med-dark gry, fine gr ss, carb sh & coal				
4663'	5135'	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation				