

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. 30-045-33083
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Culpepper Martin
8. Well No. 1M
9. Pool name or Wildcat Blanco MV/ Basin Dakota

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 _____		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 _____			
2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY		8. Well No. 1M	
3. Address of Operator PO BOX 4289, Farmington, NM 87499		9. Pool name or Wildcat Blanco MV/ Basin Dakota	
4. Well Location Unit Letter <u>A</u> : <u>975</u> Feet From The <u>North</u> Line and <u>670</u> Feet From The <u>East</u> Line Section <u>31</u> Township <u>32 N</u> Range <u>12W</u> NMPM San Juan County, NM			
10. Date Spudded 10/31/05	11. Date T.D. Reached 11/12/05	12. Date Compl. (Ready to Prod.) 3/1/06	13. Elevations (DF&RKB, RT, GR, etc.) 5885' GL, 5897' KB
14. Elev. Casinghead			
15. Total Depth 7000'	16. Plug Back T.D. 6997'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 6762'-6820' 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
9 5/8	32.3#	218'	12 1/4	122 cu ft	
7	20#	4186'	8 3/4	1242 cu ft	
4 1/2"	10..5#	6999'	6 1/4	420 cu ft	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8"	6885'

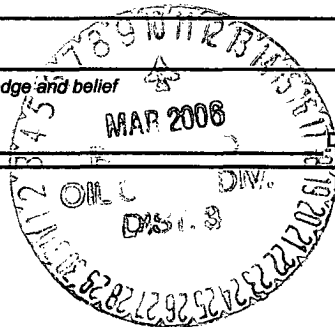
26. Perforation record (interval, size, and number) 1 spf .34 dia. 6762' - 6820' = 13 holes 2 spf .34 dia. 6836' - 6978' = 60 holes Total of 73 holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	6762'-6978'	Acidize w/10 bbls HCL Frac w/901,308 gals slickwater 40,000# 20/40 TLC Sand

28. PRODUCTION							
Date First Production 3/1/06		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) SI		
Date of Test 2/27/06	Hours Tested 1	Choke Size	Prod'n for Test Period	Oil - Bbl. 0	Gas - MCF 75 mcf	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. 294	Casing Pressure 419	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 DHC for commingle # DHC 2168 AZ					Test Witnessed By		
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30. List Attachments None							
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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>Joni Clark</u>		Name <u>Joni Clark</u>		Title _____		Date <u>3/6/06</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 _____	T. Penn. "B" _____
T. Kirtland-Fruitland surface _____	T. Penn. "C" _____
T. Pictured Cliffs 2187' _____	T. Penn. "D" _____
T. Cliff House 3733' _____	T. Leadville _____
T. Menefee 4058' _____	T. Madison _____
T. Point Lookout 4576' _____	T. Elbert _____
T. Mancos 4990' _____	T. McCracken _____
T. Gallup 5997' _____	T. Ignacio Otzte _____
Base Greenhorn 6702' _____	T. Granite _____
T. Dakota 6761' _____	T. Lewis _____
T. Morrison _____	T. Hrnito. Bnt. _____
T. Todilto _____	T. Chacra _____
T. Entrada _____	T. Graneros _____
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	Lithology	From	To	Thickness in Feet	Lithology
	1973'	White, cr-gr ss.	4990'	5997'		Dark gry carb sh.
		Gry sh interbedded w/tight, gry, fine-gr ss.	5997'	6647'		Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh
1973'	2187'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	6647'	6702'		Highly calc gry sh w/thin lmst.
2187'	2347'	Bn-Gry, fine grn, tight ss.	6702'	6761'		Dk gry shale, fossil & carb w/pyrite incl.
2347'	2896'	White, waxy chalky bentonite				Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks
2896'	3350'	Gry fn grn silty, glauconitic sd stone w/drck gry shale				
3350'	3733'	ss. Gry, fine-grn, dense sil ss.				
3733'	4058'	Med-dark gry, fine gr ss, carb sh & coal				
4058'	4576'	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation				
4576'	4990'					