

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

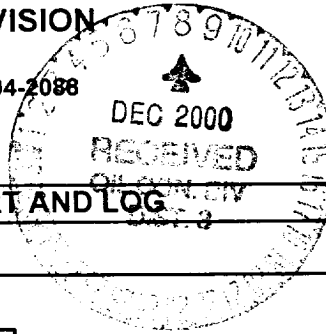
1000 Rio Brazos Rd., Aztec, NM 87410

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. 30-045-30015
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"/>		
2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY		8. Well No. #17M
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>G</u> : <u>1455</u> Feet From The <u>North</u> Line and <u>1810</u> Feet From The <u>East</u> Line Section <u>33</u> Township <u>32N</u> Range <u>12W</u> NMPM San Juan County, NM		
10. Date Spudded 8-23-00	11. Date T.D. Reached 9-2-00	12. Date Compl. (Ready to Prod.) 11-17-00
13. Elevations (DF&RKB, RT, GR, etc.) 6012'GL/6027'KB		14. Elev. Casinghead
15. Total Depth 7220'	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones? 2
18. Intervals Drilled By		19. Rotaries Tools 0-7220'
19. Producing Interval(s), of this completion - Top, Bottom, Name 6987-7165' 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	36#	151'	12 1/4	201 cu ft	
7	20#	2740'	8 3/4	910 cu ft	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
4 1/2	2175'	7211'	731 cu ft	

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	7138'	

26. Perforation record (interval, size, and number) 6987-6992, 7011-7016, 7075-7084, 7098-7102, 7118-7127, 7145-7150, 7156-7165.	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	6987-7165'	2437 bbl slk wtr, 40,000# 20/40 TLC sand.
	2 sqz holes @ 4390'	150 sx Class "H" cmt w/1% CaCl, 0.3% Halad-344 (177 cu ft).

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 11-17-00	Hours Tested	Choke Size	Prod'n for Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.
Flow Tubing Press. SI 595	Casing Pressure SI 490	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 <u>Peggy Cole</u>	Printed Name <u>Peggy Cole</u>	Title <u>Regulatory Supervisor</u>	Date <u>12-6-00</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	834'	T. Penn. "B"
T. Kirtland-Fruitland	947-1724'	T. Penn. "C"
T. Pictured Cliffs	2419'	T. Penn. "D"
T. Cliff House	3954'	T. Leadville
T. Menefee	4270'	T. Madison
T. Point Lookout	4754'	T. Elbert
T. Mancos	5132'	T. McCracken
T. Gallup	6201'	T. Ignacio Otzte
Base Greenhorn	6872'	T. Granite
T. Dakota	7074'	T. Lewis
T. Morrison		2595'
T. Todilto		T. Hrnito. Bnt.
T. Entrada		3116'
T. Wingate		T. Chacra
T. Chinle		3579'
T. Permian		T. Graneros
T. Penn "A"		6926'
		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	Thickness in Feet	Lithology
834'	947'	White, cr-gr ss.	5132'	6201'		Dark gry carb sh.
947'	1724'	Gry sh interbedded w/tight, gry, fine-gr ss.	6201'	6872'		Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh
1724'	2419'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	6872'	6926'		Highly calc gry sh w/thin lmst.
2419'	2595'	Bn-Gry, fine grn, tight ss.	6926'	7074'		Dk gry shale, fossil & carb w/ pyrite incl.
2595'	3116'	Shale w/siltstone stringers	7074'	7220'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks
3116'	3579'	White, waxy chalky bentonite				
3579'	3954'	Gry fn grn silty, glauconitic sd stone w/dr k gry shale				
3954'	4270'	ss. Gry, fine-grn, dense sil ss.				
4270'	4754'	Med-dark gry, fine gr ss, carb sh & coal				
4754'	5132'	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation				