

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

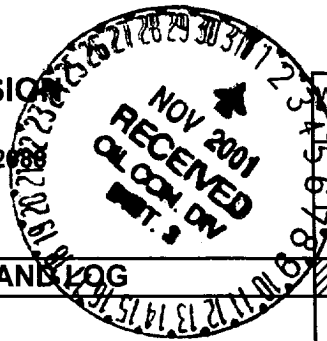
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P. O. Box 2089
Santa Fe, New Mexico 87504-2089

Form C-105
Revised 1-1-89



WELL API NO. 30-045-30596
Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
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 SRC		
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. 1B		
3. Address of Operator PO BOX 4289, Farmington, NM 87499		9. Pool name or Wildcat Blanco Mesaverde		
4. Well Location Unit Letter <u>E</u> : <u>1580</u> Feet From The <u>North</u> Line and <u>670</u> Feet From The <u>West</u> Line Section <u>21</u> Township <u>32N</u> Range <u>12W</u> NMPM San Juan County, NM				
10. Date Spudded 9/9/2001	11. Date T.D. Reached 9/15/2001	12. Date Compl. (Ready to Prod.) 10/12/2001	13. Elevations (DF&RKB, RT, GR, etc.) 5975'GL, 5987'KB	14. Elev. Casinghead
15. Total Depth 5210'	16. Plug Back T.D. 5159'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-5210'	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 3492-4982' Mesaverde			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#	214'	12 1/4	201 Cu.ft.	
7	20-23#	2711'	8 3/4	920 Cu.ft.	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
4 1/2	2258'	5204'	400 Cu.ft.	

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	4946'	

26. Perforation record (interval, size, and number) 3492, 3494, 3496, 3510, 3515, 3518, 3530, 3532, 3542, 3552, 3554, 3556, 3572, 3586, 3588, 3590, 3592, 3594, 3599, 3619, 3623, 3625, 3627, 3629, 3635, 3640, 3644, 3654, 3656, 3662, 3664, 3666, 3668, 3670, 3672, 3678, 3680, 3682, 3684, 3686, 4390, 4398, 4430, 4486, 4511, 4597, 4637, 4650, 4663, 4675, 4709, 4718, 4729, 4740, 4761, 4772, 4786, 4805, 4814, 4830, 4847, 4861, 4888, 4900, 4910, 4921, 4952, 4959, 4967, 4982.	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 3492-3686' 4390-4982'	AMOUNT AND KIND MATERIAL USED 200,000# 20/40 Brady sand, 644 bbls 20# lnr gel, 1,026,955 SCF N2. 125,000# 20/40 Brady sand, 2909 bbls slk wtr.
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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 10/12/2001	Hours Tested	Choke Size	Prod'n for Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. SI 544	Casing Pressure SI 544	Calculated 24-Hour Rate		Oil - Bbl.	Gas - MCF 2326 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 10/29/2001

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. 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 _____ 546'	T. Penn. "B" _____
T. Kirtland-Fruitland _____ 648-1610'	T. Penn. "C" _____
T. Pictured Cliffs _____ 2262'	T. Penn. "D" _____
T. Cliff House _____ 3876'	T. Leadville _____
T. Menefee _____ 4205'	T. Madison _____
T. Point Lookout _____ 4700'	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. Lewis _____ 2428'
T. Morrison _____	T. Hrfnito. Bnt. _____ 3013'
T. Todilto _____	T. Chacra _____ 3490'
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	Thicknes s in Feet	Lithology
546'	648'	White, cr-gr ss.				
648'	1610'	Gry sh interbedded w/tight, gry, fine-gr ss.				
1610'	2262'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.				
2262'	2428'	Bn-Gry, fine grn, tight ss.				
2428'	3013'	Shale w/siltstone stringers				
3013'	3490'	White, waxy chalky bentonite				
3490'	3876'	Gry fn grn silty, glauconitic sd stone w/drak gry shale				
3876'	4205'	ss. Gry, fine-grn, dense sil ss.				
4205'	4700'	Med-dark gry, fine gr ss, carb sh & coal				
4700'	5210'	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation				