

Submit to Appropriate

District Office

State Lease - 6 copies

Fee Lease - 5 copies

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

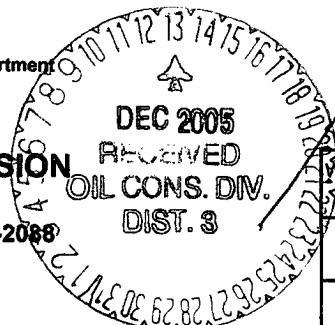
P.O. Drawer DD, Artesia, NM 88210

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 87504-2089Form C-105
Revised 1-1-89

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐						WELL API NO. 30-045-32867	
b. TYPE OF COMPLETION: NEW ☐ WORK ☐ PLUG ☐ DIFF ☐ WELL ☒ OVER ☐ DEEPEN ☐ BACK ☐ RESVR ☐ OTHER ☐						5. Indicate Type of Lease STATE ☐ FEE ☒	
2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY, LP						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 915' Feet From The North Line and 1625' Feet From The West Line Section 21 Township 32N Range 12W NMPM San Juan County						8. Well No. #102S	
10. Date Spudded 3/31/05						9. Pool name or Wildcat Basin Fruitland Coal - 71629	
11. Date T.D. Reached 8/20/05							
12. Date Compl. (Ready to Prod.) 12/05/05							
13. Elevations (DF&RKB, RT, GR, etc.) KB-6011'; GL - 5999'						14. Elev. Casinghead	
15. Total Depth 2503'		16. Plug Back T.D. 2501'		17. If Multiple Compl. How Many Zones?		18. Intervals Drilled By X	
19. Producing Interval(s), of this completion - Top, Bottom, Name Basin Fruitland Coal - 2050' - 2293'						20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run Cased hole GR & mud log						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
7"	20#, J-55	134'	8-3/4"	34 sx (54 cf)	1 bbl
4-1/2"	10.5#, J-55	2502'	6-1/4"	280 sx (545 cf)	24 bbls

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	2281'	
					4.7#, J-55		

26. Perforation record (interval, size, and number) FC - .32" holes @ 2spf 2256' - 2293' = 64 holes 2050' - 2206' = 74 holes Total holes - 138 holes		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 2256' - 2293' 2050' - 2206' AMOUNT AND KIND MATERIAL USED 2562 gal 25# XL, 30240 gal 20# Linear 75% N2 foam & 100K # 20/50 Ottawa sand, 1512 gal SW & 1352600 scf N2 3150 gal 25# Xlink pad w/17,430 gal 25# Linear 75% foam w/60,000 Ottawa sand & 704,600 scf N2.	
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PRODUCTION

28. Date First Production SI		Production Method (Flowing, gas lift, pumping - Size and type pump) flowing				Well Status (Prod. or Shut-in) SI	
Date of Test 12/4/05	Hours Tested 1	Choke Size 2"	Prod'n for Test Period	Oil - Bbl.	Gas - MCF 17 mcf	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. SI - 178#	Casing Pressure SI - 275#	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF 404 mcf/d	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

This is a single producing FC well.

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 Patsy Clugston Printed Name **Patsy Clugston** Title **Sr. Regulatory Specialist** Date **12/12/05**

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. Blinebry _____
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. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo	330'
T. Kirtland-Fruitland	348' & 2048'
T. Pictured Cliffs	2310'
T. Cliff House	
T. Menefee	
T. Point Lookout	
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. _____
T. _____
T. _____
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	Thickness in Feet	Lithology
330	348	18'	White, cr-gr ss.
348	2048'	1700'	Gry sh interbedded w/tight, gry, fine-gr ss
2048'	2310'	262'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss