

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

P.O. Box 1980, Hobbs, NM 88240
DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

OIL CONSERVATION DIVISION
P. O. Box 2089
Santa Fe, New Mexico 87504-2088

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO. 30-045-34394
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 _____	7. Lease Name or Unit Agreement Name RCVD FEB 21 '08 OIL CONS. DIV. DIST. 3 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	8. Well No. #100S
3. Address of Operator PO BOX 4289, Farmington, NM 87499	9. Pool name or Wildcat Basin Fruitland Coal

4. Well Location
Unit Letter I 1500' Feet From The South Line and 870' Feet From The East Line
Section 20 Township 32N Range 12W NMPM San Juan County

10. Date Spudded 11/21/07	11. Date T.D. Reached 12/6/07	12. Date Compl. (Ready to Prod.) 2/6/08	13. Elevations (DF&RKB, RT, GR, etc.) 5938' GL; KB - 5949'	14. Elev. Casinghead
15. Total Depth 2483'	16. Plug Back T.D. 2431'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools X	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name Basin Fruitland Coal -2070' - 2263'			20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run 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	CEMENTING RECORD	AMOUNT PULLED
7"	23#, J-55	137'	8-3/4"	Surface: 34 sx (55 cf)	3 bbls
4 1/2"	10.5# J-55	2472'	6-1/4"	Surface: 290 sx (577 cf)	43 bbls

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8" 4.7# J-55	2268'	

26. Perforation record (interval, size, and number) Basin Fruitland Coal @ .32" holes 1st stage @ 1 SPF 2181'-2188' = 8 @ 2 SPF 2234'-2263' = 58 holes 2nd stage @ 2 SPF 2070'-2164' = 60 holes 126 total holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	2181' - 2263'	Acidize w/24 bbls Formic Acid, 2000 gals 25# X-Link 32088 gals 25# Linear 75% N2 foam w/90000# 20/40 Brady sand & 1,465,560 scf N2.
	2070 - 2164'	Acidize w/24 bbls Formic Acid, 2000 gals 25# X-Link 30450 gals 25# Linear 75% N2 foam w/90000# 20/40 Brady sand & 1,174,424 scf N2.

28. PRODUCTION

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 2/6/08	Hours Tested 1	Choke Size 1/2"
Prod'n for Test Period	Oil - Bbl. 0	Gas - MCF 54 mcfh
Flow Tubing Press. SI - 275#	Casing Pressure SI - 294#	Calculated 24-Hour Rate
	Oil - Bbl. 0	Gas - MCF 1302 mcfh
	Water - Bbl. 24 bwph	Oil Gravity - API - (Corr)

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
To be sold

Test Witnessed By

30. List Attachments
This will be a stand alone Basin Fruitland Coal 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 *Rhonda Rogers* Printed Name **Rhonda Rogers** Title **Regulatory Technician** Date **2/19/08**

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