

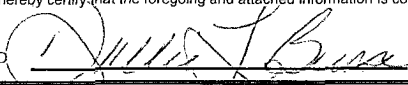
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTRECEIVED
SUBMIT IN DUPLICATE
(See other instructions on reverse side)

MAR 10 2011

FOR APPROVED
OMB NO. 1004-0137

Expires: December 31, 1991

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"/>		
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <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						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700						7. UNIT AGREEMENT NAME Cooper 100S	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Unit H (SENE), 2192' FNL, 665' FEL At top prod. interval reported below same as above At total depth same as above						8. FARM OR LEASE NAME, WELL NO. Basin Fruitland Coal	
14. PERMIT NO.						9. API WELL NO. 30-045-34875	
DATE ISSUED						10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal	
12. COUNTY OR PARISH San Juan						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 7, T29N, R11W	
13. STATE New Mexico							
15. DATE SPUNDED 5/11/09	16. DATE T.D. REACHED 11/07/10	17. DATE COMPL. (Ready to prod.) 3/07/11		18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* GL 5727' KB 5743'		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 2119'		21. PLUG, BACK T.D., MD & TVD 2044'		22. IF MULTIPLE COMPL., HOW MANY* n/a		23. INTERVALS DRILLED BY yes	
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* Basin Fruitland Coal 1638' - 1870'						25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CCL/CBL						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED	
7" - J-55	20#	136'	8 3/4"	Surface, 34sx (54cf-10bbbls)		3 bbbls	
4 1/2" - J-55	10.5#	2089'	6 1/4"	Surface, 189sx (380cf-68bbbls)		29 bbbls	
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	TUBING RECORD		
					SIZE	DEPTH SET (MD)	
					2 3/8", 4.7#, J-55	1854'	
30. TUBING RECORD							
31. PERFORATION RECORD (Interval, size and number)							
Lower Fruitland Coal w/.40" diam. - 2SPF @ 1852'-1870'=36 Holes							
Upper Fruitland Coal w/.40" diam. - 3SPF@1638'-1640',1740'-1743',1796'-1798'=21 Holes 1SPF@ 1668'-1678',1778'-1788=20 Holes							
Total Fruitland Coal Holes=77							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
1852'-1870' Acidize w/10bbbls Formic Acid. Frac w/76,400gals 75Q 25# Gel Foam w/36,000# 20/40 Ariz. Sand & 18,820# 16/30 Ariz. Sand. Total N2:713,900SCF.							
1638'-1798' Acidize w/10bbbls Formic Acid. Frac w/84,670gals 75Q 25# Gel Foam w/42,900# 20/40 Ariz.Sand. Total N2:682,600SCF.							
33. PRODUCTION							
DATE FIRST PRODUCTION N/A		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) FLOWING			WELL STATUS (Producing or shut-in) SI		
DATE OF TEST 3/07/2011	HOURS TESTED 1 hr.	CHOKE SIZE 1/2"	PROD'N FOR TEST PERIOD →	OIL-BBL 0	GAS-MCF 8.25 mcf/h	WATER-BBL .58bwph	
FLOW. TUBING PRESS. SI -129 psi	CASING PRESSURE SI -129 psi	CALCULATED 24-HOUR RATE →	OIL-BBL 0	GAS-MCF 198 mcf/d	WATER-BBL 14 bwph	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS This is going to be a Basin Fruitland Coal standalone well.							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED 		TITLE Staff Regulatory Technician			DATE 3-9-11		

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOC

ACCEPTED FOR RECORD

MAR 14 2011

FARMINGTON FIELD OFFICE

RCVD MAR 17 11
OIL CONS. DIV.

DIST. 3

API # 30-045-34875	Cooper 100S				
Ojo Alamo	572'	689'	White, cr-gr ss.	Ojo Alamo	572'
Kirtland	689'	1551'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	689'
Fruitland	1551'	1897'	Dk gry-gry carb sh, coal, gm silts, light-med gry, tight, fine gr ss.	Fruitland	1551'
Pictured Cliffs	1897'	2119'	Bn-Gry, fine gm, tight ss.	Pic. Cliffs	1897'

PC