

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*
(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137

Expires: December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. NMSF-078119A	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY		7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. PO Box 4289, Farmington, NM 87499 (505) 326-9700		8. FARM OR LEASE NAME, WELL NO. Waller #100S	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface Unit P (SESE), 820' FSL & 865' FEL, At top prod. interval reported below SAME At total depth SAME		9. API WELL NO. 30-045-32085	
14. PERMIT NO.		12. COUNTY OR PARISH San Juan	
DATE ISSUED		13. STATE New Mexico	
15. DATE SPUDDED 3/18/05	16. DATE T.D. REACHED 5/6/05	17. DATE COMPL. (Ready to prod.) 5/11/05	18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* KB-6568; GL-6556
19. ELEV. CASINGHEAD	20. TOTAL DEPTH, MD & TVD 3263'		
21. PLUG, BACK T.D., MD & TVD 3261'	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS X
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* Basin Fruitland Coal 3003' - 3151'			25. WAS DIRECTIONAL SURVEY MADE NO
26. LOGS Mud Logs			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
9-5/8" H-40	32.3#	134'	12-1/4"
7", J-55	20#	2956'	8-3/4"
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
5-1/2"	2916'	3263'	none
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-3/8", 4.7# J-55	3198'	NONE	
31. PERFORATION RECORD (Interval, size and number) preper'd liner w/2 spf 3003' - 3087' = 84' = 168 holes 3109' - 3151' = 32' = 64 holes			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
3003' - 3151'		naturally surged c/o fill	
33. PRODUCTION			
DATE FIRST PRODUCTION SI	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) pump		WELL STATUS (Producing or shut-in) SI
DATE OF TEST 5/10/05	HOURS TESTED 1 hr	CHOKE SIZE 2"	PROD'N FOR TEST PERIOD 0
FLOW. TUBING PRESS.	CASING PRESSURE SI - 62#	CALCULATED 24-HOUR RATE 0	GAS-MCF 13 mcf
GAS-OIL RATIO		WATER-BBL 0	
OIL GRAVITY-API (CORR.)		GAS-MCF 324 mcf	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold			
35. LIST OF ATTACHMENTS This is a single FC well.			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED Patsy C. [Signature]		TITLE Senior Regulatory Specialist	
DATE 5/24/05		FARMINGTON FIELD OFFICE BY [Signature]	

*(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

37. **SUMMARY OF POROUS ZONES:** (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38.

GEOLOGIC MARKERS

FORMATION	TOP		DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1588'	1638'	White, cr-gr ss.	Ojo Alamo	1588'	
Kirtland	1638'	2618'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1638'	
Fruitland	2618'	3263'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2618'	
Pictured Cliffs	3263'		Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3263'	