

**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. SF-076958	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP. EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME 20	
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. Hare #16M	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface SEC. 3 T29N, R10W, NMPM SWNW 1830' FNL, 915' FWL At top prod. interval reported below At total depth		9. API WELL NO. 30-045-32905	
14. PERMIT NO. DATE ISSUED		10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde/Basin Dakota	
15. DATE SPUDDED 4/27/05		11. SEC., T., R., M. OR BLOCK AND SURVEY OR AREA SEC. 3, T29N, R10W, NMPM	
16. DATE T.D. REACHED 5/6/05		12. COUNTY OR PARISH San Juan	
17. DATE COMPL. (Ready to prod.) 7/8/05		13. STATE New Mexico	
18. ELEVATIONS (OF, RKB, RT, BR, ETC.) 5872' GL, 5884' KB		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 6927'		21. PLUG, BACK T.D., MD & TVD 6920'	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY yes	
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 6702'-6844' Dakota		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CBL/CCL		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"	32.3# H-40	217'	12 1/4"
7	20# J-55	4230'	8 3/4"
6 1/4"	10.5# J-55	6927'	4 1/2"
TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED	
108 cu ft			
1254 cu ft			
370 cu ft			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
2 3/8"			
30. TUBING RECORD		PACKER SET (MD)	
6743'			
31. PERFORATION RECORD (Interval, size and number)			
2 spf .34" dia. 6767' - 6844' = 40 holes 1 spf .34" dia. 6702' - 6748' = 20 holes 60 holes total			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
6702'-6844'		Acidize w/10 bbls 15% HCL	
		Frac w/2789 bbls slickwater, 40,000# 20/40 TLC Sand	
33. PRODUCTION			
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)	
	Flowing	Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD
7/7/05	1 hour		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL
SI 782	788		428
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY	
Sold		JUL 14 2005	
35. LIST OF ATTACHMENTS			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED	TITLE		DATE
Joni Clark	Senior Regulatory Specialist		7/12/05

*(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.

NMCCD

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	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1075'	1264'	White, cr-gr ss.	Ojo Alamo	1075'	
Kirtland	1264'	2069'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1264'	
Fruitland	2069'	2354'	gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2069'	
Pictured Cliffs	2354'	2954'	Br-Gry, fine grn, tight ss.	Pictured Cliffs	2354'	
Huerfanito Bentonite*	2954'	3319'	White, waxy chalky bentonite	Chacra	3319'	
Chacra	3319'	3892'	Gry fn grn silty, glauconitic sd stone w/drck gry shale	Cliffhouse	3892'	
Cliff House	3892'	4086'	ss. Gry, fine-grn, dense sil ss.	Menefee	4086'	
Menefee	4086'	4610'	Med-dark gry, fine gr ss, carb sh & coal	Point Lookout	4610'	
Point Lookout	4610'	5023'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Mancos	5023'	
Mancos	5023'	5750'	Dark gry carb sh.	Gallup	5750'	
Gallup	5750'	6578'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Greenhorn	6578'	
Greenhorn	6578'	6637'	Highly calc gry sh w/thin lmst.	Graneros	6637'	
Graneros	6637'	6699'	Dk gry shale, fossil & carb w/pyrite incl.	Dakota	6699'	
Dakota	6699'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks			

* Huerfanito Bentonite is the legal top of Mesaverde in New Mexico (North of Chacra line)