

**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

5. LEASE DESIGNATION AND SERIAL NO.  
**NMSF-078505**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.  
**Seymour #3B**

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG\***

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other \_\_\_\_\_

b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESVR  Other \_\_\_\_\_

2. NAME OF OPERATOR  
**BURLINGTON RESOURCES OIL & GAS COMPANY**

3. ADDRESS AND TELEPHONE NO.  
**PO BOX 4289, Farmington, NM 87499 (505) 326-9700**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
**At surface 2305'FSL, 2305'FEL**  
**At top prod. interval reported below**  
**At total depth**

9. API WELL NO.  
**30-045-30147**

10. FIELD AND POOL, OR WILDCAT  
**Blanco Mesaverde/Basin Dakota**

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
**Sec.24, T-31-N, R-9-W**

14. PERMIT NO. \_\_\_\_\_ DATE ISSUED \_\_\_\_\_

12. COUNTY OR PARISH  
**San Juan**

13. STATE  
**New Mexico**

15. DATE SPUNDED **11/8/2000** 16. DATE T.D. REACHED **11/17/2000** 17. DATE COMPL. (Ready to prod.) **4/5/2002** 18. ELEVATIONS (DF, RKB, RT, BR, ETC.)\* **6410' GL, 6425' KB** 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD **7984'** 21. PLUG, BACK T.D., MD & TVD \_\_\_\_\_ 22. IF MULTIPLE COMPL., HOW MANY\* \_\_\_\_\_ 23. INTERVALS DRILLED BY **0-7984'** ROTARY TOOLS \_\_\_\_\_ CABLE TOOLS \_\_\_\_\_

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)\*  
**4782-5841' Mesaverde**

25. WAS DIRECTIONAL SURVEY MADE  
**No**

26. TYPE ELECTRIC AND OTHER LOGS RUN  
**none**

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
9 5/8	32.3#	510'	12 1/4	442 cu. Ft.	
7	20#	3482'	8 3/4	1122 cu. Ft.	
4 1/2	10.5#	5875'	6 1/4	543 cu. Ft.	
2 7/8	6.4#	7970'	4 1/2	475 cu. Ft.	

**29. LINER RECORD**      **30. TUBING RECORD**

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

**31. PERFORATION RECORD (Interval, size and number)**

**4782-5256' w/2 SPF, 62 holes, 0.23" diameter**  
**5351-5841' w/2 SPF, 60 holes, 0.23" diameter**

**32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.**

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4782-5256'	75,000# 20/40 Brady sand, 2205 bbls slick water
5351-5841'	75,000# 20/40 Brady sand, 2766 bbls slick water

**33. PRODUCTION**

DATE FIRST PRODUCTION \_\_\_\_\_ PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) **Flowing** WELL STATUS (Producing or shut-in) **SI**

DATE OF TEST **4/5/2002** HOURS TESTED \_\_\_\_\_ CHOKER SIZE \_\_\_\_\_ PROD'N FOR TEST PERIOD \_\_\_\_\_ OIL-BBL \_\_\_\_\_ GAS-MCF \_\_\_\_\_ WATER-BBL \_\_\_\_\_ GAS-OIL RATIO \_\_\_\_\_

FLOW. TUBING PRESS. \_\_\_\_\_ CASING PRESSURE **SI 426** CALCULATED 24-HOUR RATE \_\_\_\_\_ OIL-BBL \_\_\_\_\_ GAS-MCF **275 Pitot gauge** WATER-BBL \_\_\_\_\_ OIL GRAVITY-API (CORR.) \_\_\_\_\_

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) **To be sold** TEST WITNESSED BY \_\_\_\_\_

35. LIST OF ATTACHMENTS  
**None**

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED *[Signature]* TITLE **Regulatory Supervisor** DATE **APR 25 2002** DATE 4/22/2002

**ACCEPTED FOR RECORD**

**FARMINGTON FIELD OFFICE**

\*(See Instructions and Spaces for Additional Information 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 or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS	
				NAME	MEAS. DEPTH

Ojo Alamo	Not logged		White, cr-gr ss.	Ojo Alamo		
Kirtland	Not logged		Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland		
Fruitland	2662'	3231'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2662'	
Pictured Cliffs	3231'	3370'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	3231'	
Lewis	3370'	3977'	Shale w/siltstone stringers	Lewis	3370'	
Huerfanito Bentonite*	3977'	4346'	White, waxy chalky bentonite	Huerfanito Bent	3977'	
Chacra	4346'	4798'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4346'	
Cliff House	4798'	5156'	ss. Gry, fine-grn, dense sil ss.	Cliffhouse	4798'	
Menefee	5156'	5490'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5156'	
Point Lookout	5490'	5852'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5490'	
Mancos	5852'	6790'	Dark gry carb sh.	Mancos	5852'	
Gallup	6790'	7504'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6790'	
Greenhorn	7504'	7553'	Highly calc gry sh w/thin lmst.	Greenhorn	7504'	
Graneros	7553'	7676'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7553'	
Dakota	7676'	7984'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7676'	

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