Form 3160-4: (October 1990)

## 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.

NMSE078505 6. IF INDIAN, ALLOTTEE OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT AND LOG\* 1a. TYPE OF WELL: 7. UNIT AGREEMENT NAME b. TYPE OF COMPLETION: 8. FARM OR LEASE NAME, WELL NO. X WELL Seymour #6C 9. API WELL NO. 2. NAME OF OPERATOR 30-045-30482 **BURLINGTON RESOURCES OIL & GAS COMPANY** 10. FIELD AND POOL, OR WILDCAT 3. ADDRESS AND TELEPHONE NO. Blanco Mesaverde PO BOX 4289, Farmington, NM 87499 (505) 326-9700 11. SEC., T., R., M., OR BLOCK AND SURVEY 4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements) OR AREA 1435'FNL, 880'FWL At surface Sec.14, T-31-N, R-9-W At top prod, interval reported below At total depth 14. PERMIT NO. 12. COUNTY OR DATE ISSUED 13. STATE PARISH New Mexico San Juan 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF. RKB, RT, BR, ETC.)\* 19. ELEV, CASINGHEAD 15. DATE SPUDDED 16. DATE T.D. REACHED 6532' GL. 6544'KB 1/2/2002 2/11/2002 12/26/2001 22. IF MULTIPLE COMPL., 20. TOTAL DEPTH, MD &TVD 23. INTERVALS **ROTARY TOOLS** CABLE TOOLS 21. PLUG, BACK T.D., MD &TVD HOW MANY DRILLED BY 0-6029 6021 6029 WAS DIRECTIONAL 24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)\* SURVEY MADE 4324-5935' Mesaverde 26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED No CBL/GR/CCL CASING RECORD (Report all strings set in well) 28. TOP OF CEMENT, CEMENTING RECORD AMOUNT PULLED CASING SIZE/GRADE WEIGHT, LB./FT. DEPTH SET (MD) HOLE SIZE 32.3# 234 12 1/4 188 cu. Ft. 9 5/8 1215 cu. Ft 20-23# 3793 8 3/4 **TUBING RECORD** LINER RECORD DEPTH SET (MD) PACKER SET (MD) BOTTOM (MD) SACKS CEMENT SCREEN (MD) SIZE TOP (MD) SIZE 2 3/8 5794' 6024 339 cu. Ft. 4 1/2 3680 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. PERFORATION RECORD (Interval, size and number) AMOUNT AND KIND OF MATERIAL USED 4324-4796' w/49 holes total, 0.30" diameter DEPTH INTERVAL (MD) 799 bbls 20# Inr gel, 200,000# 20/40 AZ sand, 69,602 SCF N2. 4911-5350' w/26 holes total, 0.30" diameter 4324-4796 2129 bbls slk wtr, 65,000# 20/40 AZ sd, 35,000# 12/20 AZ sd. 4911-5350 5415-5935' w/34 holes total, 0.30" diameter 2161 bbls slk wtr, 65,000# 20/40 AZ sd, 35,000# 12/20 AZ sd. 5415-5935 PRODUCTION 33 WELL STATUS (Producing or shut-in) PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) DATE FIRST PRODUCTION SI Flowing WATER-BBL HOURS TESTED CHOKE SIZE ROD'N FOR OIL-BBL GAS-MC GAS-OIL RATIO DATE OF TEST TEST PERIOD 2/11/2002 WATER-RRI OIL GRAVITY-AFT (CORR.) FLOW, TUBING PRESS. CASING PRESSURE CALCULATED GAS-MC 24-HOUR RATE 1118 Pitot gauge SI 374 SI 190 TEST WITNESSED BY old, used for fuel, vented, etc. 34. DISPOSITION OF GAS To be sold ACCEPTED FOR RECORD 35. LIST OF ATTACHMENTS None foregoing and attached information is complete and correct as determined from all available records 38 I hereby certify FEB 2 2 2002 DATE 2/21/2002 Regulatory Supervisor TITLE SIGNED EARMINGTON FIELD OF FICE \*(See Instructions and Spaces for Additional Data on Reverse Side) By

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department of agency.

United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

FORMATION	recoveries):	37. SUMMARY OF PORC	1
TOP	Lic.	OUS ZONES: (She)	
MOTTOM		ow all important serval tested, cust	
DESCRIPTION AND ADMINISTRATION OF THE PROPERTY	CONTRATA RTC	37. SUMMARY OF POROUS ZONES: (Show all important somes 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 38.	
NAME MEAS, DEPTH VERT, DEPTH	TOP	38. GEOLOGIC MARKERS	

Point Lookout	Menefee	Cliff House	Chacra	Huerfanito Bentonite* 4114' 4497'	Lewis	pictured Cliffs	Fruitland	Ojo Alamo Kirtland	
56361	5314'	49351	4497'	* 4114'	3516'	3372'	2705'	2068' 2094' 2094' 2705'	
6029'	5314' 5636'	4935' 5314'	4935	4497'	4114'	3516'	3372'	2094' 2705'	
Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Med-dark gry, fine gr ss, carb sh & coal	ss. Gry, fine-grn, dense sil ss.	Gry fn grn silty, glauconitic sd stone w/drk gry shale	White, waxy chalky bentonite	Shale w/siltstone stringers	Bn-Gry, fine grn, tight ss.	Dk gry-gry carb sh, coal, grn silts, light- med gry, tight, fine gr ss.	(D	
			Point Lookout	Menefee	Cliffhouse	Lewis Huerfanito Bent Chacra	Pictured Cliffs	Kirtland	Ojo Alamo
			U 0	5314'	# 2000	4114	33721	2094'	2068'

<sup>\*</sup> Huerfanito Bentonite is the legal top of Mesaverde in New Mexico (north of Chacra line).