

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division  
811 S. 1st St.  
Albuquerque, NM 88210-2834

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires July 31, 1996

C157

**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE - Other Instructions on reverse side**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

**BURLINGTON RESOURCES OIL AND GAS COMPANY**

3a. Address

P. O. Box 51810, Midland, TX 79710-1810

3b. Phone No. (include area code)

915/683-9010

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**1069' FNL & 2439' FEL**

**Sec. 13, T19S, R28E**

5. Lease Serial No.

**LC069107**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

**NM061P3586C330**

8. Well Name and No.

**East Millman 13 Federal Com #1**

9. API Well No.

**30-015-25065**

10. Field and Pool, or Exploratory Area

**Turkey Track - Morrow Gas**

11. County or Parish, State

**Eddy County, NM**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Described Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Burlington Resources Oil & Gas Co. requests permission to recomplete this well from the Winchester Upper Penn (Canyon) pool to the Turkey Track - Morrow Gas Pool as follows. Prior non-standard Order No. NSL-2219 was granted to Southland Royalty Company on January 21, 1986 (copy attached).

Set cement retainer at ~9700'. Squeeze Canyon perfs 9785' - 9853' w/ 50 sxs Premium Class H containing 0.6% Halad 9 (fluid loss). Tail in w/ 50 sxs Premium Class H neat. Flush with 58 bbls fresh water. Maximum squeeze pressure is 2000 psi. Sting out of retainer and reverse out excess cement. WOC. Drill out retainer and cement to 9860'. Test squeeze to 1000 psi. Tag cement on top of CIBP @ 11,040'. Circulate hole clean. Spot 50 bbls 3% KCL water across Morrow zone to be perfed. GIH w/ 4" gun loaded 2 shots per foot select fire and perforate 10,687'-696', 10,708'-712', 10,812'-814', 10,926'-928', 10,940'-942', 10,948'-950', and 10,956'-960' (64 holes, Morrow). Pump down 2 3/8" tubing w/ 500 gals 15% HCL containing 2 gal/1000 HAI-85M corrosion inhibitor. Flush w/ 50 bbls 2% KCL water. Spot 200 gals 15% NEFE across perfs. Swab back acid on load. Acidize w/ 4400 gals 7 1/2" MOD 101 acid containing 50% CO<sub>2</sub>. Swab if necessary. Set 72-hr BOP bomb in 1.81" profile nipple @ ~10,600' and conduct 4 point test. Return to production and report tests.

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed) **Deborah Magness**

Title **Regulatory Assistant**

Signature

*Deborah Magness*

Date **3-3-98**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

(OPIG SGD.) GARY GOURLEY

**PETROLEUM ENGINEER**

Date

**MAR 13 1998**

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

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 statement or representations as to any matter within its jurisdiction.