

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

**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 <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Serial No. <b>State</b>
2. Name of Operator <b>Beach Exploration, Inc.</b>	6. If Indian, Allottee or Tribe Name
3a. Address <b>800 N. Marienfeld, Ste 200 Midland, TX 79701</b>	7. If Unit or CA/Agreement, Name and/or No. <b>NM70989F</b>
3b. Phone No. (include area code) <b>915-683-6226</b>	8. Well Name and No. <b>MRU - 1</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>890' FNL &amp; 1980' FWL Sec 20, T19S, R34E, Unit C</b>	9. API Well No. <b>30-025-26662</b>
	10. Field and Pool, or Exploratory Area <b>Quail Ridge Morrow (gas)</b>
	11. County or Parish, State <b>Lea County, New Mexico</b>

**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 checked="" type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input 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. Describe 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 recompleat 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.)

**Casing Repair Procedure**

- 1 Chemically cut 2 7/8" tbg at 10,060 and retrieve
- 2 Fish remainder of 2 7/8" tbg and pull from permanent packer at 13,328'
- 3 Set RBP at approx 13,300 and run bit and scraper to RBP and retrieve
- 4 Locate csg leaks with tbg and packer and run casing inspection log from 13,300 to surface to evaluate csg repair
- 5 Retrieve RBP at 13,300 and set new permanent 5 1/2" x 2 3/8" packer at 13,290' stung into old packer at 13,328
- 6 Run and set enough 4" 11# J55 FL4S to cover bad csg (est 4,400') w/top and bottom packers
- 7 Run 2 3/8" N80 tbg and sting into new packer at 13,290'
- 8 Clean out, inside tbg to tbg plug at 13,340' below original packer
- 9 Perforate 2 7/8" packer pup joint below original packer and above tbg plug to establish communication w/Morrow
- 10 Return to production

**SUBJECT TO  
LIKE APPROVAL  
BY NMCCD**

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

Name (Printed/Typed)

Lizbeth Lodle

Title Engineering Analyst

Signature

Date October 4, 2002

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

Approved by

ORIG. SSG DAVID F. HARRIS

Title

Date

JAN 28 2003

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant has legal 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 and Title 43 U.S.C. Section 1212, make 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.