

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.

5. Lease Serial No.
NMSF 078147

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
MOORE LS 7B

2. Name of Operator
CONOCO INC.

Contact: DEBORAH MARBERRY
E-Mail: deborah.moore@usa.conoco.com

9. API Well No.
30-045-30582

3a. Address
P.O. BOX 2197 DU 3066
HOUSTON, TX 77252

3b. Phone No. (include area code)
Ph: 281.293.1005
Fx: 281.293.5466

10. Field and Pool, or Exploratory
BLANCO MESAVERDE / BASIN DAK

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 25 T32N R12W NWNE 745FNL 1960FEL

11. County or Parish, and State
RIO ARRIBA 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 type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Drilling Operations
	<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 recompleat 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.)

After an unsuccessful fishing job Conoco is requesting approval to sidetrack this well using the following procedure.

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

Electronic Submission #10110 verified by the BLM Well Information System
For CONOCO INC., sent to the Farmington

Name (Printed/Typed) DEBORAH MARBERRY

Title SUBMITTING CONTACT

Signature (Electronic Submission)

Date 01/18/2002

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

/s/ Jim Lovato

Title

Date JAN 18 2002

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 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.

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Moore Ls 7B Sidetrack

Background

While drilling at 5818', circulation was lost. While picking up off bottom, the driller noticed gas coming up the annulus. The well was immediately shut in. Over a period of several days, it was attempted to re-establish circulation to kill the well conventionally with no success. Eventually it was determined that the well was probably bridged off, with the lost circulation below the bridge, and the gas formation above. The well was killed from surface down the annulus by lubricating mud into the annulus and bleeding off gas. When the rams were opened, it was determined that the pipe was stuck. After several attempts at jarring on the fish unsuccessfully, the fish was left in the hole with the TOF @ 5139'. The fish consists of the bit, Teledrift MWD, 20 x 6 1/4" drill collars and 1 joint of HWDP. The annulus is packed off, and the inside of the pipe is plugged with debris at 5167'.

Sidetrack Plan

The Kick off plug will be set from the TOF @ 5139' back up to 4539' (+/- 600'). It will then be dressed off to 4639' prior to picking up directional tools. The sidetrack will be performed with a mud motor and bent sub. It will be oriented in a Southeasterly direction perpendicular to the predominant NNE-SSW fracture orientation, to minimize the chance of fracing back into the old well bore during any completion operations. Angle will be built at +/- 2°/100', with the goal of being 20' – 50' from the old well bore by the TOF. The angle will then be allowed to drop back to vertical.

Cement

240 sxs Class H cement with 2% BWOC CaCl₂ + 1/4 pps Flocele Mixed at 16.5 ppg and a yield of 1.07 cu ft/sx. This is open hole volume plus 25% excess for a 600' plug in 7 7/8" hole.