

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.
NM93457

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.

8. Well Name and No.
B&C "25" FEDERAL 2A

9. API Well No.
30-015-31745

10. Field and Pool, or Exploratory
LITTLE BOX CANYON (MORROW)

11. County or Parish, and State
EDDY COUNTY, NM

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
ARCO PERMIAN

Contact: AMY T. SPANG
E-Mail: amy.t.spang@bp.com

3a. Address
200 WESTLAKE PARK BLVD, RM. 266
HOUSTON, TX 77079

3b. Phone No. (include area code)
Ph: 281.366.7655
Fx: 281.366.7688

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 25 T20S R21E SWSE 660FSL 1980FEL

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input checked="" 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 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 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.)

11/3/01 MIRUPU. MI 2 7/8" tubing. Start TIH w/ 2 7/8" tubing.

11/4/01 Finish TIH w/ 2 7/8" tubing; EOT @ 7953'.

11/5/01 Pickle tubing w/ 220 bbls KCl mix. Spot w/ 1000 gals 600# KCl, flush w/ 40 bbls KCl mix. PUH. EOT = 7785'. Perf Morrow 7934-7894, 7888-7874, 220 holes, 4 JSPF, 0.43 EHD, 16.17 penetration, 0 phasing.

11/7/01 MIRU Frac equipment and N2 equipment. Pump 52 bbls 17.8 bpm @ 4131 Pavg. Pump 127 bbls PAD 18.2 bpm 3280 Pavg, pump 22 bbls 1 ppm carbolite 20/40 18.4 bpm 2419 psi, 9 bbls 2 ppa 18.3 bpm 23.24 psi, 14 bbls 4 ppa 18 bpm 2188 psi, 16 bbls 6 ppa 17.7 bpm 2075 psi, 19 bbls 8 ppa 17.5 bpm 1900 psi, and 38 bbls 10 ppa 17.9 bpm 1609 psi.

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

**Electronic Submission #9660 verified by the BLM Well Information System
For ARCO PERMIAN, sent to the Carlsbad**

Name (Printed/Typed) AMY T. SPANG

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 12/06/2001

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By	Title	Date
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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Additional data for EC transaction #9660 that would not fit on the form

32. Additional remarks, continued

11/20/01 Flow testing. Gas rate 3.554 mmcf.

11/21/01 Start flowing to sales line. Gas rate 1.551 mmcf. Flowing ann. psi = 600 psi. Tbg psi = 660. TOTPS

11/24/01 Potential test: 0 bbl oil, 0 bbl water, 1320 mcf gas for 24 hour test.