

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SUNDRY NOTICES AND REPORTS ON WELLS

N.M. Oil & Gas Division
811 S. 1st Street
Artesia, NM 88210-2834

FORM APPROVED
Budget Bureau No. 1004-0135
Expires November 30 2000

Serial No. NM-22080

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 checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name
2. Name of Operator ARCO Permian		7. If Unit or CA/Agreement, Name and/or No.
3a. Address P.O. BOX 1610, MIDLAND, TX 79702	3b. Phone No. (include area code) 915-688-5532	8. Well Name and No. BARCLAY FEDERAL 18
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1800' FSL, 1720' FEL SEC 1, T23S, R31E		9. API Well No. 015-30203 30820
		10. Field and Pool, or Exploratory Area LIVINGSTON RIDGE (DEL)
		11. County or Parish, State EDDY NM

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 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 <u>SPUD AND SET</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>CASING</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

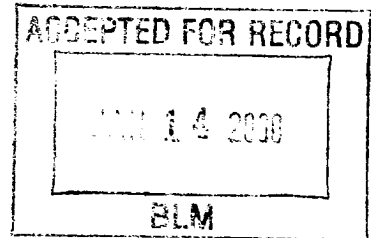
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths 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 final site is ready for final inspection.)

11-16-99 - MIRU SPUD 17-1/2" HOLE. DRILL FROM 40' TO 210'.

11-18-99 - SET 13-3/8" 48# CASING @ 861 W/500 SX 35:65:6 CEMENT AND 200 SX "C". CIRC. 234 SX TO PIT. WOC 18 HRS.

11-25-99 - SET 8-5/8" 32# CASING @ 4460 W/1200 SX 35/65/6 CMT AND 200 SX CLASS "C" CEMENT. CIRC. 195 SX TO PIT. WOC 19 HRS.

12-2-99 - SET 5-1/2" 17 # CASING @ 8472' W/500 SX 35/65/6 CMT AND 400 SX "H" CEMENT. TOC 2800' TS.



14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)	Title REG./COMP. ASSISTANT
<i>Laurie Cherry</i>	Date 12/28/99

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, 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 statements or representations as to any matter within its jurisdiction.

RECEIVED

JAN 12 '00

RECEIVED