

N.M. Oil Cons. Division
1625 N. French Dr.
Hobbs, NM 88240
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. LC-030187
2. Name of Operator Arch Petroleum Inc.	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. P. O. Box 10340, Midland, TX 79702-7340 (915)685-8100	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 230' FNL & 150' FWL, Section 27, T23S, R37E D	8. Well Name and No. C. E. Lamunyon #81
	9. API Well No. 30-025-35932
	10. Field and Pool, or Exploratory Area Teague Simpson
	11. County or Parish, State Lea County, NM

12. CHECK APPROPRIATE BOX(S) 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"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input checked="" type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

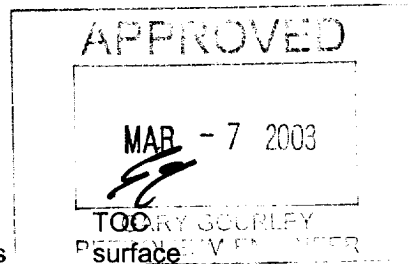
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Arch Petroleum Inc. respectfully request the following changes:

Hole Size	Casing Size	Csg Wgt	Setting Depth	Cmt
17-1/2"	13-3/8"	48#	1100'	1200 sks
8-1/2"	7"	26#	7950'	1500 sks
6-1/8"	5" liner	18#	9800'-7700'	300 sks

A 8-1/2" hole will be drilled to total depth of 9800' if chronic lost returns are not experienced in the Devonian formation. A 5-1/2" 17# J-55 & N-80 string will be run to total depth. Casing string will be cemented using (2) stage tools w/ 1800 sks of cement. TOC est. @ 500'. Stage tools placed @ 6500' & 3500'.



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

Signed Collyer Imbert Title Sr. Operation Tech Date 03/03/03

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any: