

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. OIL CONS. COMMISSION
P.O. BOX 1980
CARLSBAD, NEW MEXICO 88240
Budget Bureau No. 1004-0135
Expires 9/30/1990

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

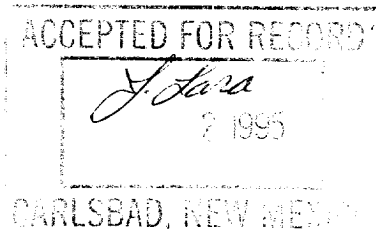
1. Type of Well Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	5. Lease Designation and Serial No. LC 030187
2. Name of Operator Arch Petroleum Inc.	6. If Indian, Allottee or Tribe Name
3. Address of Operator 777 Taylor St., Suite II-A, Ft. Worth, TX 76102 (915) 685-1961	7. If Unit of CA Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660' FNL, 2180' FWL, Sect. 21, T23S, R37E	8. Well Name and No. C. E. LAMUNYON #40
	9. API Well No. 30-025-22608
	10. Field and Pool, or Exploratory Area Teague Blinebry
	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 type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" 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 type="checkbox"/> Altering Casing
	<input checked="" 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

Add Perfs. Acidize, Frac Treat
Note: Report results of multiple completions on Well Completion or Recompletion Report and Log form 1

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.

POH w/ producing equipment. GIH w/ bit and csg. scraper and clean out to 6144'. Bottom perf at 5832'. POH. RU Wireline Co. and perf 5389, 5407, 5440, 5581, 5623, 5636, 5649, 5664, 5700, 5726, 5756, 5997 w/ 2 JHPF. GIH w/ pkr. and 2-3/8" tbg. Spot acid over perfs. Isolate perf at 5997. Would not break down at 4000#. PUH and pump remaining acid in all other perfs. Swab. POH. GIH w/ pkr. on 3-1/2" tbg. Set pkr. at 5274'. Frac well w/ 80,700 gal. 40# gel and 154,000# 12/20 sand w/ 50Q CO2. Started screening out, went to flush early. Max. pressure 6750#, avg. 6100#, AIR 36.5 BPM. ISIP 993#, 15 min. 1061#. Flow well back. Recovered 613 bbls. w/ some sand and 80% CO2 w/ 10% oil cut. Last day started to swab 80-90% oil. POH w/ 3-1/2" tbg. and pkr. GIH with producing equipment. Return to production. Complete 1/12/95.



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

Signed: Bruce Brooks

Title: Production Analyst

Date: 3/31/95

(This space for Federal or State office use)

Approved by: _____

Title: _____

Date: _____

Title 18 U.S.C. Section 1001 makes it a crime for any person knowingly and willfully to make to my department or agency of the United States any false, fictitious or fraudulent statement or representations as to any matter within its jurisdiction.