

Form 3160-5
(August 1999)

New Mexico Oil Conservation Division, Division
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
1636 N. French Drive
Mohab, NM 88240

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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Arch Petroleum Co.

3a. Address

PO Box 10340 Midland, TX 79702

3b. Phone No. (include area code)

432-617-0208

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

21 - 235 - 37 - E

5. Lease Serial No.

6. If Indian, Allottee or Tribe Name
 NA

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

NA

8. Well Name and No.

Lamunyon Federal #6

9. API Well No.

300 2510816

10. Field and Pool, or Exploratory Area

11. County or Parish, State

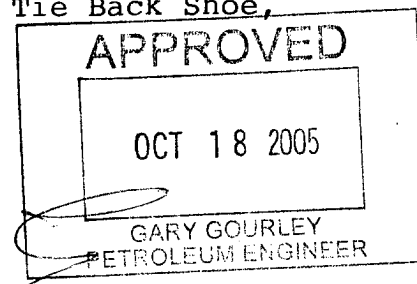
Lea County N.M.

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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" 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 recomplet 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 site is ready for final inspection.)

- See attached Well Bore Drawing.
- Pull parted Csg. 51/2" - 14#.
- RIH w/ 350' +/- of 51/2" Csg.w/ a 75/8" 20# Tie Back Shoe, slip over 51/2" Csg. stub.
- Dress inside 51/2" stub.
- RIH w/ retrievable HD & recover R.B.P.
- Spot a 75 sx @ 3,517' - 3,341'. Tag.
- Spot a 75 sx Plug @ 1,200' - 1,000'.
- POOH w/ Tie Back Shoe.
- Spot 100 sx Plug from Csg. stub to Surface.
- Cut off wellhead & install Dry Hole Marker.



14. I hereby certify that the foregoing is true and correct
 Name (Printed/Typed)

Howard Boatright

Title Agent

Signature

Date 10/16/05

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.

GWW

APPROVED FOR 3 MONTH PERIOD

ENDING 1/21/06

MAVERICK WELL PLUGGERS

COMPANY: Arch Petroleum Co.

WELL NAME: Lamunyon Federal

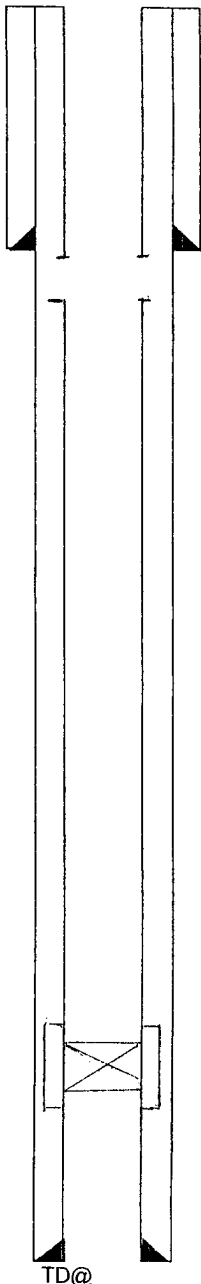
WELL #: # 0007

COUNTY: Lea, N.M.

LEASE ID:

SURFACE CASING				
OD	WT/FT	GRADE	SET AT	TOC
8 5/8"	28'		305'	Surf.
INTERMEDIATE CASING				
OD	WT/FT	GRADE	SET AT	TOC
PRODUCTION CASING				
OD	WT/FT	GRADE	SET AT	TOC
5 1/2"	14'	J55	3,619'	1,100' Est.
TUBING				
OD	WT/FT	GRADE	SET AT	TAC

BEFORE



TD@

Perfo. at 3,441' - 3,541'

8 5/8" Csg.

5 1/2" - # 14 Csg.
Shoe will be removed
before Plug is placed.

100 sx Plug from Csg. stub to Surface.
7 5/8" - 20 # X 5 1/2" Tie in Shoe

Csg. Parted @ 350'

7 7/8" Hole

1,000" Perf., Sq., Tag 1,200'

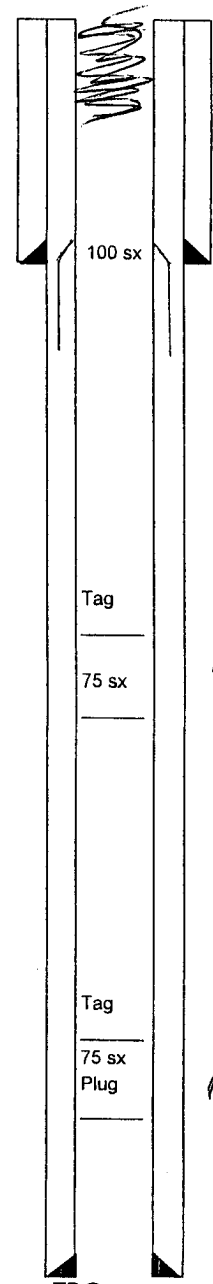
Perfo. 3,441' - 3,541'

R.B.P. @ 3,517'

5 1/2" - 14# Csg. @ 3,619'

5 1/2" Csg. @ 3,619'

AFTER



TD@

min
50'
S. Plug

✓

✓
PERFS