

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
1625 N. French Dr.
Hobbs, 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, INC.

3a. Address

300 N. MARIENFELD, STE 600, MIDLAND, TX

3b. Phone No. (include area code)

432-570-5382

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

UNIT A, 660 FNL & 660 FEL, SEC 21, T23S, R37E

5. Lease Serial No.

LC 030187

6. If Indian, Allottee or Tribe Name

7. If Unit or C/A Agreement, Name and/or No.

8. Well Name and No.

C.E. LAMUNYON FEDERAL #1

9. API Well No.

30-Q25-10821

10. Field and Pool, or Exploratory Area

LANGLIE MATTIX 7 RIVERS QUEEN

11. County or Parish, State

LEA

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 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 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.)

WELLBORE - 8 5/8" @ 284; TOC SURFACE; 5 1/2" @ 3647 CIRC.

1. RIH WITH OPEN- ENDED; TAG TOP OF EXISTING PLUG @ APPROX. 3420'

2. CIRCULATE HOLE WITH MUD

3. CAP WITH A 25 SACK PLUG

4. PUH TO 2370'; SPOT A 30 SACK PLUG BASE OF SALT; TAG

5. PUH TO 1300'; SPOT A 30 SACK PLUG TOP OF SALT; TAG

6. PUH TO 335"; SPOT A 30 SACK PLUG

7. SPOT A 10 SACK SURFACE PLUG; INSTALL A DRY HOLE MARKER

APPROVED FOR 3 MONTH PERIOD

ENDING

7-13-04

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

HOWARD BOATRIGHT

Title

AGENT

Signature

Date

4/8/04

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.

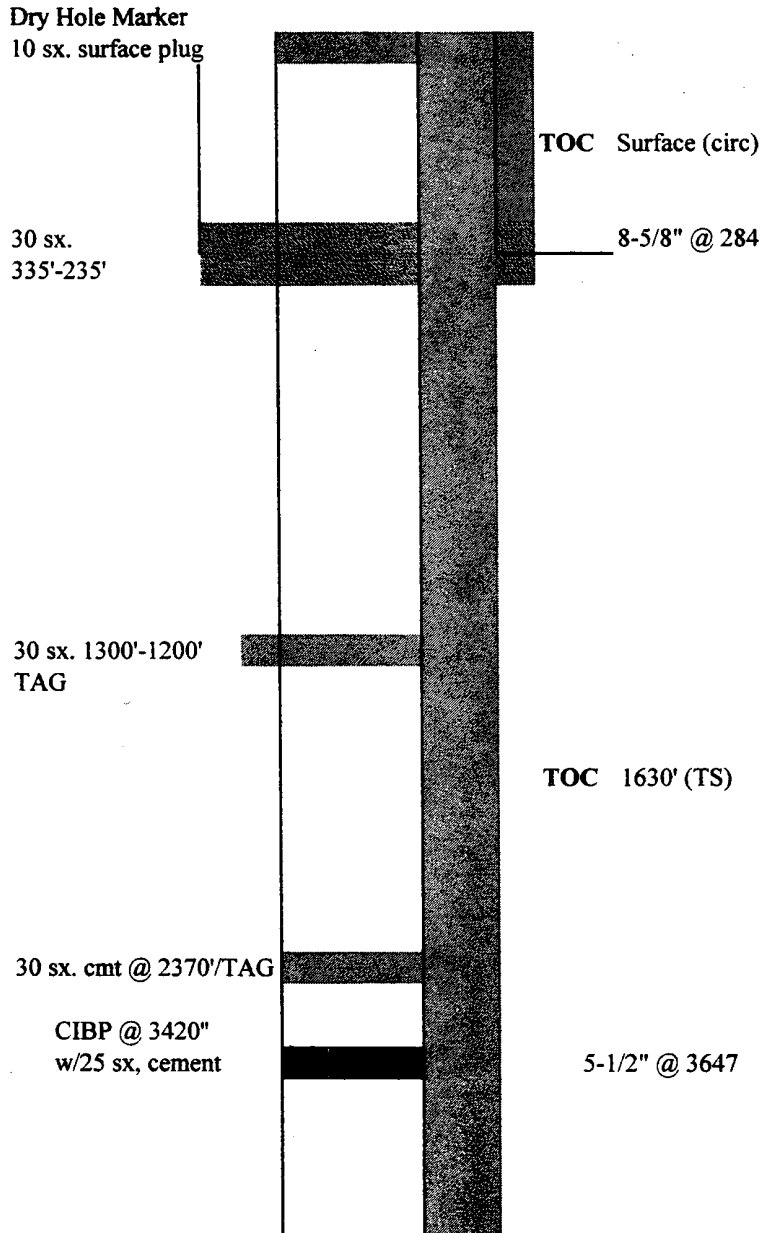
Office

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

WELL NAME AND NUMBER
Lamunyon Federal #1
Arch Petroleum/Pogo Producing
Lea County, New Mexico

Proposed Plugging
WELLBORE CONFIGURATION

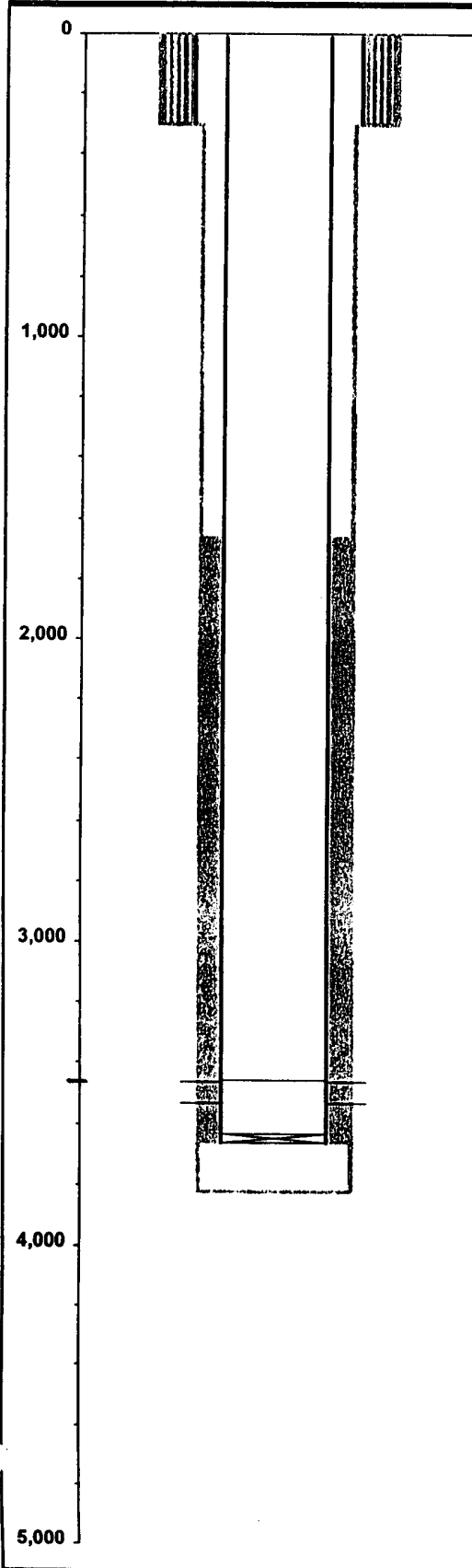


Wellbore Schematic

LAMUNYON FEDERAL # 001

Wellbore ID #: A700236

Printed: 11/2/2000



660' FNL & 660' FEL	GL Elev:	3,313.00
Sec,Blk,Sur(Lbr,Lge,Sur)or(Sec,Twn,Rng): 21, 23S, 37E	Fill Depth:	
County, State: LEA, NM	PBTD:	3,454.00
Aux ID (API, etc.): 30-025-10821	TD:	3,820.00
KB = 13; DF = ; All Depths Corr To: KB	BOP:	

Hole Size

Diameter	Top At	Btm At	Date Drilled
12.2500	0.00	297.00	12/1/1958
7.8750	297.00	3,820.00	12/1/1958

Surface Casing

Date Ran: 12/1/1958

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Casing	1	8.6250			284.00	13.00	297.00

Production Casing String 1

Date Ran: 12/1/1958

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Casing	1	5.5000	14.00		3,647.00	13.00	3,660.00

Cement

# Sx	Class	Weight	I D	O D	Top At	Btm At	TOC Per
175			8.625	12.250	0.00	297.00	Circ
200			5.500	7.880	1,660.00	3,660.00	Est

Perforations

Top	Bottom	Status	Opened	Closed	# / Ft	Ttl #	Open Hole?
3,464.00	3,530.00	TA	12/1/1958	10/1/1986	3	104	

PENROSE - 3 SETS

Wellbore Plugs and Junk

Top	Bottom	Type	Diameter	Solid	Date
3,454.00	3,457.00	CIBP	5.500	Yes	10/1/1986
3,630.00	3,660.00	FC	5.500	Yes	12/1/1958

SHOE JT