

Form 3160-5
Dec-89

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
N.M. OIL CONS. COMMISSION
P.O. BOX 1980
HOBBS, NEW MEXICO 88240

PROVED FORM
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 a different reservoir.
USE "APPLICATION FOR PERMIT -" For such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator

ARCH PETROLEUM INC.

3. Address of Operator

10 DESTA DRIVE, SUITE 420E, MIDLAND, TX 79705 915/685-1961

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

510' FNL & 660' FEL, UT. A, SECTION 28- T23S- R37E

Designation and Serial No.

LC-030187

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit of CA Agreement Designation

N/A

8. Well Name and No.

C. E. LAMUNYON NO. 21

9. API Well No.

30-025-22323

10. Field and Pool, or Exploratory Area

TEAGUE BLINEBRY

11. County or Parish, State

LEA COUNTY, N.M.

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other: Add perfs, Acidize & Frac

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-off

☐ Conversion to Injection

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.

Squeeze existing perfs, Clean out, Add additional perfs, acidize, & sand frac Teague Blinebry.

MIRU 9/10/95. POH w/production equipment. GIH w/bit & scraper & clean out to 5301'. Set CICR @ 5259'. Squeeze perfs F/5307'-5312' w/235 sxs cmt. Maximum squeeze pressure = 1600#. Drill out CICR & CMT to 5324'. Pressure test squeezed perfs F/5307-5312 to 500# for 15 min. Held ok. Drilled out CICR & cmt f/5324'-5341'. Fell through to 5377'. Pressure test perfs f/5339'-41' to 500#. Bled off in 3 min. Drilled cmt & CIBP f/5377'-5380'. CIBP moved down hole & stopped @ 6055'(new PBD). POH w/tbg. Perf csg as follows: 5432', 5448', 5473', 5503', 5518', 5561', 5592', 5602', 5628', 5666', 5684', 5701' 5741', 5747', 5778', 5850', 5878', and 5895' w/4 JSPF. Acidize w/total 4500 gal 15% NEFE HCL. Frac perfs F/5413'- 5895' DN 3-1/2" WS w/80,500 gals of 40# gel w/50-60% CO2 and 250,000# 16/30 mesh Ottawa sand @ 35 bpm and a max pressure of 6459#. Ramp Frac f/1-8 ppg. ISIP=1932#. 15 min SIP=1547#. Flowed & swb back load. Clean out sand to 5976'. (PBD=6055'). Ran production equipment. Return to production on 9/25/95.

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

Signed: Bahne Brooks

Title: Production Analyst

Date: 11/08/95

(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.