

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

6. Lease Designation and Serial No.

CONTRACT 110

6. If Indian, Allottee or Tribe Name

JICARILLA

7. If Unit of CA, Agreement Designation

8. Well Name and No.

JICARILLA A 2E

9. API Well No.

3003922581

10. Field and Pool, or Exploratory Area

TAPACITO-GALLUP

11. County or Parish, State

RIO ARRIBA NM

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Amoco Production Company

Attention:

WAYNE BRANAM

3. Address and Telephone No.

P.O. Box 800, Denver, Colorado 80201

(303) 830-4912

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

1120' FS 1520' FE 2 Sec. 18 T 26N R 5W

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

TYPE OF SUBMISSION

TYPE OF ACTION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other **PERF & FRAC**

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ 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.)*

SEE ATTACHED

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

Signed

Wayne Branam

Title

BUSINESS ANALYST

Date

09-20-1993

(This space for Federal or State office use)

SHIRLEY MONDY

Acting

**AREA MANAGER
RIO PUERCO RESOURCE AREA**

NOV 1 1993

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes 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.

* See Instructions on Reverse Side

NMOCD

081893 MIRUSU, TAKE PRESSURES, TBG AND CSG WERE DEAD, NDWH, NUBOP, TIH W/7 JTS TBG DID NOT TAG FILL, TOH, TIH W/SCRAPPER TAG AT 7557 W/9' FILL, TOH, TIH W/RBP & PKR TO 7200', SET RBP & PRESS TEST, DID NOT TEST, MOVE RBP UPHOLE 30' RESET & RETEST, TEST TO 1000#, HELD, BLED OFF & RETEST, DID NOT HOLD, TIH LATCH ONTO RBP, TOH, SET RBP AT 7061', TEST TO 1000#, HELD, TOH TO 6624', TEST CSG TO 3500#, HELD, TOH W/PKR LOOKING FOR LEAK, CSG LEAKS FOUND 2580' TO 2107', TOH, PMP 8 BBLS KCL WATER TO LOAD HOLE, MIX & PMP 22BBLS CMT/.8%HALAD-322/.5% CAL SEAL SPOT OVER LEAKS, DISP W/3 BBLS 2% KCL, TOH, LOAD HOLE W/4.75 BBLS KCL WATER, SQZ W/11 BBLS AT 600#, WAIT 45 MIN, SQZ W/2 BBLS CMT AT 240#, WAIT 30 MIN, SQZ W/.25 BBL. SI, TIH W/ BIT & SCRAPER, TAG TOC AT 2147', DRL CMT TO 2651', CIRC CLEAN, PRESS TEST TO 500#, HELD, TOH, TIH W/TBG TO 6800', SWAB TO 6000+, TOH,

TIH PERF THE GALLUP INTERVAL W/4 JSPF 12G CHARGE FROM 6780' TO 6800', NO INITIAL PRESS RESPONSE WAS SEEN AFTER PERFRING, TIH W/ FRAC STRING, SET PKR AT 6633' AND PRESS TEST TO 6500#, HELD, FISH STD VALVE,

FRAC WELL W/ 56,000 GALLONS OF 70 QUALITY NITROGRN FOAM AND 110,000 LBS 20/40 BRADY SAND DOWN THE CSG AT 15 BPM, AND WHTP = 3050 PSI, DISPLACE W/ BASE GEL

SI AND RIG UP FLOWLINE, OPEN WELL AT 6:30 PM, TBG 890# FLOWING THRU .25" CHOKE, .REL PKR, KILL WELL W/80 BBLS KCL WATER, TOH, TIH W/ PRD TBG, TAG SAND AT 6776', TOH 3 STDS, TAKE PRESS READINGS CSG480# TBG 480#, CO SAND FROM 6776' TO 6932', TOT OF 156' OF SAND, W/127,000SCF N2, TOH, LAND PRD TBG AT 6807', PMP 5 BBLS KCL KILL WELL, NDBOP, NUWH, RDSU 090193, CO CMT FROM PIT. TEST GALLUP TBG 90# CSG 400#, MADE SEVERAL ATTEMPTS TO KICK OFF WELL, TBG BLEW DN TO 0# IN 5 MIN, CSG MAINTAINED 400#, WOULD NOT UNLOAD, BLEW 2 HRS, CSG PRESS BUILT A LITTLE. TBG PRESS 68# CSG 450#, TURNED WELL ON, BLEWDOWN TO 0#, 2ND ATTEMPT 2 HRS LATER, BLEW DOWN TO 0#, WILL NOT UNLOAD & FLOW. TBG 75# CSG 455#, TBG BLEW DOWN IN 5 MIN, BLEW WELL FOR 3 HRS, WOULD NOT UNLOAD. TBG 160# CSG 480#, BLEW WELL 2 HRS, WELL STARTED TO COME AROUND, SI FOR 15 MIN, TURNED INTO TEST SEP W/150# BACK PRESS, FLOWING TBG 175#, CSG 425#. TBG 162# CSG 425# FLOWING 706 MCFD.TBG 165# XSG 420# FLOWING 743 MCFD.TBG 200# CSG 440# 798 MCFD.