

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

5. Lease Designation and Serial No.

JICARILLA CONTRACT 146

6. If Indian, Allottee or Tribe Name

JICARILLA APACHE

7. If Unit or CA, Agreement Designation

8. Well Name and No.

JICARILLA CONT 146 #12

9. API Well No.

3003906153

10. Field and Pool, or Exploratory Area

S.BLANCO PC/BSN FTLD COAL GAS

11. County or Parish, State

Rio Arriba New Mexico

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Attention:

Amoco Production Company

WAYNE BRANAM, RM 1220

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)

1510 FSL 1754FWL Sec. 4 T 25N R 5W UNIT K

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

- ☐ 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.)*

ATTACHED IS A REVISED PROCEDURE TO RECOMPLETE THIS WELL. ORIGINAL NOTICE OF INTENT DATED 940524 WAS APPROVED 940706.

THIS WELL IS CURRENTLY AN OTERO CHACRA COMPLETION. AMOCO PROPOSES TO RECOMPLETE THE WELL IN THE SOUTH BLANCO PICTURED CLIFFS (PICTURED CLIFFS) AND THE BASIN FRUITLAND COAL GAS POOL (FRUITLAND COAL) PER THE ATTACHED PROCEDURE AND DOWNHOLE COMMINGLE ALL THREE FORMATIONS.

RECEIVED
SEP - 6 1994
OIL CON. DIV.
DIST. 3

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

Signed

Wayne Branam

Title

BUSINESS ANALYST

Date

07-25-1994

(This space for Federal or State office use)

Acting

Chief, Lands and Mineral Resources

Date

AUG 29 1994

Approved by

Debby Lucero

Title

Conditions of approval, if any:

ORIGINAL CONDITIONS OF APPROVAL STILL APPLY.

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.

C-104 For Photo (S)

* See Instructions on Reverse Side
NMOCD

Jicarilla Contract 146 - 12
Sec04N-T25N-05W
Otero Chacra
Fruitland Coal/Pictured Cliff Recompletion

1. Check location for anchors. Install if necessary. Test anchors.
2. MIRUSU. Blow well down. Use 3% KCl if kill fluid needed. NDWH. NUBOP.
3. POOH w/ 2-3/8" tbg. Visually inspect tbg and replace any bad joints.
5. TIH w/ 2-3/8" tbg, bit and scraper to 3500'. TOOH.
6. (4-1/2" csg drift I.D. 3.875") Wireline set cement retainer @ 3200'. Pressure test csg to 3000 psi.
7. Run cased hole CNL/GR/CCL log from 3150' to 2700'. Include CBL log and run from 3500 to surface. Contact engineer w/ TOC. Remediation procedure will follow if needed.
8. Swab down fluid level to perforate underbalanced.
9. TIH w/ 3-3/8" perforating gun, 90° phasing, minimum 16 gram charge.
Perforate the Pictured Cliff formation w/ 8 JSPF.
PC/FRT not logged during initial completion. Perforation intervals dependent on step 7.
10. Fracture stimulate down casing. (Procedure to follow) Shut well in for a minimum of 4 hours.
11. Flow well back slowly, attempting to avoid sand production.
12. Wireline set DTTS pkr and isolate Fruitland from Pictured Cliff. TIH and sting into DTTS. Flow test PC through tbg. Report gas and water rates to engineer. Take wellhead gas and water samples. Submit for analysis.
13. Set plug in seating nipple below DTTS pkr. Sting out of pkr. Spot sand across lower Fruitland zone.
14. Flow test Pictured Cliff. TOOH w/ 1-1/4" tbg.
15. TIH w/ 3-3/8" perforating gun, 90° phasing, minimum 16 gram charge.
Perforate the upper Fruitland Coal formation w/ 8 JSPF.
PC/FRT not logged during initial completion. Perforation intervals dependent on step 7.

16. Fracture stimulate down casing.
17. TIH w/ tbg string and circulate sand from lower Fruitland. Flow test Fruitland. Report gas and water rates to engineer. Take wellhead gas and water samples. Submit for analysis.
18. POOH w/ tbg. TIH and drill DTTS pkr. POOH w/ pkr.
19. TIH and drill cement retainer. POOH.
20. TIH w/ mule shoe, 2-1/16" tbg, and seating nipple. Land tbg @ 3790.
21. NDBOP. NUWH. RDMOSU. Return well to production, swab if necessary.

REPORT ANY PROBLEMS TO TY SMITH (socon 721-5164)