

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

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator Attention:
Amoco Production Company D. C. Kalahar

3. Address and Telephone No.
P.O. Box 800, Denver, Colorado 80201 (303) 830-5129

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
970'FNL 1190'FEL Sec. 13 T 31N R 6W

5. Lease Designation and Serial No.
SF-078767

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
ROSA UNIT NO. 125

9. API Well No.
3003925144

10. Field and Pool, or Exploratory Area
BASIN DAKOTA

11. County or Parish, State
RIO ARRIBA, NM

12. CHECK APPROPRIATE BOX(S) 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"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input checked="" type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other TEMPORARY PIT
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> 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.)*

Amoco Production Company intends to abandon the Dakota Formation in the subject well and recomplete (plug back) to the Mesa Verde and Pictured Cliffs per the attached procedures.

Amoco also requests approval to construct a temporary 15'x15'x5' (maximum size) blow pit for return fluids. This pit will be reclaimed upon completion of the operation

If there are any questions, please contact Dallas Kalahar at 303-830-5129

RECEIVED

JUN 7 1993

OIL CON. DIV.]

SEE ATTACHED FOR DIST. 3
CONDITIONS OF APPROVAL

070 FARMINGTON, NM

93 JUN -1 PM 1:15

RECEIVED
BLM

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

Signed Dallas Kalahar Title Business Analyst Date 05-28-1993

(This space for Federal or State office use)

Approved by _____ Title _____
Conditions of approval, if any:

APPROVED

JUN 08 1993

DISTRICT MANAGER

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

Rosa Unit 125
13-31N-6W
Basin Dakota PXA
Mesa Verde/Pictured Cliffs Recompletion

1. Check location for anchors. Install if necessary. Test anchors.
2. MIRUSU. Blow down well. Kill if necessary with 2% KCL. NDWH. NUBOP.
3. POOH with 2 3/8" tbg. RIH with tbg and cement retainer. Set retainer at 6400'. Pump 280.24 cuft cement pull out of retainer and dump 2 barrels cement on top of retainer. Circulate hole clean. WOC. (PBSD = 6275')
4. TIH w/bit and scraper (4.5" csg, 11.6 lb/ft, K-55). Tag bottom. TOOH.
5. Install frac head, if possible, otherwise install isolation tool and pressure test. Swab fluid level down to \pm 5700'.
6. TIH w/3 1/8" perforating gun, 90 deg phasing. Perforate MV under balanced w/2 SPF, 12 g charge from 5800-06', 5829-41', 5867-72' and 5898-09'. Correlate to attached GR. Report surface pressures on daily reports.
7. Fracture stimulate down casing according to the attached procedure.
8. TIH with ret BP. Set at 5700' (100' above MV perfs). Dump sand on top of BP.
9. TIH w/3 1/8" perforating gun, 90 deg phasing. Perforate PC under balanced w/2 SPF, 12 g charge from 3340-3364', 3368-78', 3386'-98'. Correlate to attached GR. Report surface pressures on daily reports.
10. Fracture stimulate down casing according to the attached procedure.
11. Flow well back slowly after one (1) hour.
12. TIH w/tbg with blast joints across PC perfs. Circulate out fill with Nitrogen. TOOH w/BP and clean out to PBSD (6275').
13. When sand production stops land tbg at 5600' with packer at 2500' to separate MV and PC. Swab well in if necessary to produce Mesaverde up tubing and Pictured Cliffs up casing.
14. RDMOSU.

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Page 2 of 2

15. Put well on line and produce MV through existing DK facilities to pipeline.
Contact NWPL ahead of time so metering facilities are arranged. NOTE: PC does not have pipeline in place so test rates MUST be noted on daily wire to determine if pipeline will be connected.
16. Report gas, oil and water rates on morning wire for 2 weeks. Catch wellhead gas, oil and water samples and submit for analysis.

NOTE: If problems are encountered, notify Lara Kwartin at

(303) 830-5708-Work
(303) 343-3973-Home

BLM CONDITIONS OF APPROVAL

Operator Amoco Production Company Well Name 125 Rosa Unit

Legal Location 970'FNL/1190'FEL Sec. 13 T. 31 N. R. 6 W.

Lease Number SF-078767 Field Inspection Date n/a

The following stipulations will apply to this well unless a particular Surface Managing Agency or private surface owner has supplied to BLM and the operator a contradictory environmental stipulation. The failure of the operator to comply with these requirements may result in the assessments or penalties pursuant to 43 CFR 3163.1 or 3163.2. A copy of these conditions of approval shall be present on the location during construction, drilling and reclamation activity.

An agreement between operator and fee land owner will take precedence over BLM surface stipulations unless (In reference to 43 CFR Part 3160) 1) BLM determines that operator's actions will affect adjacent Federal or Indian surface, or 2) operator does not maintain well area and lease premises in a workmanlike manner with due regard for safety, conservation and appearance, or 3) no such agreement exists, or 4) in the event of well abandonment, minimal Federal restoration requirements will be required.

1. **Pits will be fenced during work-over operation.**
2. **All disturbance will be kept on existing pad.**
3. **No construction, drilling or completion activities shall be conducted between December 1 and March 31 because of deer/elk wintering habitat.**