

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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BLM

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

96 JUN 12 AM 9:58

070 FARMINGTON, NM

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

2. Name of Operator

Amoco Production Company

Attention:

Pat Archuleta, Room 1205C

3. Address and Telephone No.

P.O. Box 800, Denver, Colorado 80201

(303) 830-5217

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

990' FSL 990' FWL

Sec. 25 T 28N R 8W

Unit M

5. Lease Designation and Serial No.

NM-013860A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Russell A

#2

9. API Well No.

3004507093

10. Field and Pool, or Exploratory Area

~~Basin Dakota~~/Blanco Mesverde

11. County or Parish, State

San Juan

New Mexico

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 Perf and 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.)*

Amoco Production Company requests permission to perf and frac this well per attaced procedures.

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JUN 19 1996

OIL CON. DIV.
DIST. 3

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

Signed

Pat Archuleta

Title

Clerk

Date

06-10-1996

(This space for Federal or State office use)

APPROVED

Approved by

Title

Conditions of approval, if any:

JUN 12 1996

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 statements or representations as to any matter within its jurisdiction.

Wellname: Russell A 2

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Suggested Procedures:

1. Contact Federal or State agency prior to starting repair work.
2. Install and/or test anchors on location.
3. MIRUSU. Check and record tubing, casing and bradenhead pressures. Blow down well and kill well, if necessary, with 2% KCl water. ND wellhead. NU and pressure test BOP's.
4. Trip and talley out of hole with tubing, check condition of tubing and replace perforated and bad joints as needed.
5. RHH and set RBP at 4440', test plug and casing to appropriate pressure for upcoming frac (use packer if necessary). Isolate any leaks found and report to Denver. Note liner top not cemeted, remedial cementing may be needed for frac. Also be prepared to test 7" casing for leaks.
6. Run CBL from RBP to TOL unless leaks were found in the 7" casing, then run CBL to surface. Based on CBL and isolation tests, perform any remedial cementing needed to ensure zonal isolation and frac containment (It may be advantageous to delay repair until after frac.)
7. Correlate off Schlumberger Induction, Gamma Ray Neutron Log ran 7/29/60 (note: use gamma ray for depths as induction appears to be several feet off). RHH and perforate the following intervals with select fire shots at:
4025', 4033', 4037', 4100', 4106', 4119', 4279'
4285', 4291', 4303', 4365', 4376', 4383', 4398'
8. Frac well according to attached frac schedule.
9. Flow well back as soon as possible on a 1/4" choke for 4-8 hours, then change out to a 1/2" choke until pressure and sand production subsides.
10. RHH and retreive RBP. TOH with RBP and RHH with production string. Alternate cleaning out sand and flowing well back until sand production has stopped and all fill has been cleaned out. Note: Clean fill out only to 4750'. It is not necessary to clean out to PBTD.
11. Land tubing at 4640', 1/2 mule shoe on bottem and SN 1 joint off bottem. Flow well overnight after final clean out and record gas, water, and oil rates and take final gas samples.
12. Rig down and move off service unit.

If problems are encountered, please contact:

MARK ROTJENBERG

(W) (303) 830-5612

(H) (303) 841-8503

(P) (303) 553-6448

Amoco Production Company

ENGINEERING CHART

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SUBJECT RUSSELL A 2 300450709300 FCL LS. # NM-013860A

SW UNIT M SEC 25 28N-8W 990' FSL x 990' FSL JUN 12 AM 9:58

Sheet No _____ Of _____
File _____
Appn _____
Date 5/21/96
By PIOR

Spud 9/20/51 (original open hole 11 1/2" dia) (see)
W/O IN 1960 (cheap MV 10 DK, 1051 ft, fine MV)

070 FARMINGTON, NM

