

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-1135  
Expires September 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

5. Lease Designation and Serial No.  
NM-24141

6. If Indian, Allottee or Tribe Name

7. If Unit or C.A. Agreement Designation

8. Well Name and No.  
Alamos Canyon #9

9. API Well No.  
Rushy Chacica

10. Field and Popl. or Exploratory Area

11. County or Parish, State  
Sandoval, NM

SUBMIT IN TRIPLICATE

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
Chevron U.S.A. Inc. *Jack A. Cole*

3. Address and Telephone No.  
P.O. Box 599, Denver, CO 80201 (303) 930-3691

4. Location of Well (Fouage, Sec., T., R., M., or Survey Description)  
SE/4 NW/4 Sec. 6, T21N, R6W *1890/W 1520/W*

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 checked="" type="checkbox"/> Abandonment  |
| <input type="checkbox"/> Subsequent Report           | <input 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 type="checkbox"/> Other                   |
|  | <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 |

(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.)

- MIRU. ND tree. NU BOPE and test.
- POOH w/1 1/2" tbg.
- C/o w/bit and scraper to 1,350'.
- Set 4 1/2" CICR @ 1,300'. Pump 50 sacks cement below CICR. Displace hole to surface w/cement. POOH
- ND BOPE. Cut off casing 3' BGL. Install dry hole marker. RDMOL.
- Rehab. surface.

6-BLM  
2-Drig.  
1-JAC  
1-JLW

**RECEIVED**  
DEC 07 1990  
OIL CON. DIV.  
DIST. 3

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

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

Signed *J. B. Watson* Title Technical Assistant Date 11/14/90

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any:

MOOD

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT  
FARMINGTON RESOURCE AREA  
1235 LA PLATA HIGHWAY  
FARMINGTON, NEW MEXICO 87401

Attachment to Notice of  
Intention to Abandon

Re: Permanent Abandonment

Well: 9 Alamos Canyon

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal Leases."
2. Dan Ross with the Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 326-6201.
3. Blowout prevention equipment is required.
4. The following modifications to your plugging program are to be made (when applicable):

Office Hours: 7:45 a.m. to 4:30 p.m.

GENERAL REQUIREMENTS FOR  
PERMANENT ABANDONMENT OF WELLS ON FEDERAL AND INDIAN LEASES  
FARMINGTON RESOURCE AREA

1. Secure prior approval either on a Sundry Notice (Form 3160-5) or verbally from the Fluids Drilling & Production Section at this office before changing the approved plugging program.

2. Plugging equipment used shall have separate mixing and displacement pumps and a calibrated tank to assure proper displacement of plugs. The Operator is responsible for providing all measuring devices needed to assure proper measurement of materials being used.

3. A proper tank or pit will be used to contain all fluids pumped from the well during plugging operations. Unattended pits are to be fenced.

4. All cement plugs are to be placed through tubing (or drillpipe) and shall be a minimum of 100 feet in length with 50% excess inside casing or 100% excess when plug is set in open hole or squeezed into perforations. 15.6#/gal slurry weight is to be used when using class B neat cement or when CaCl<sub>2</sub> is used. Use the recommended slurry weight of other type cements when they are used (Class C, Pozzolan etc.).

5. Any cement plugs placed when well is not full of fluid, or when well may be taking fluid, (i.e. across perfs-unless bridge plug or retainer is used, across bad csg., or fresh water formations) will be tagged (touched) after cement has set to verify proper location.

5a. Testing The first plug below the surface plug shall generally be tested by either tagging the plug with the working pipe string, or pressuring to a minimum pump (surface) pressure of 1000 psig, with no more than a 10 percent drop during a 15-minute period (cased hole only). If the integrity of any other plug is questioned, it must be tested in the same manner. Also, any cement plug which is the only isolating medium for a fresh water interval or a zone containing a valuable mineral deposit should be tested by tagging with the drill string.

6. Mud must be placed between plugs. Plugging mud is to be made up with a minimum of 15 lbs/bbl of sodium bentonite, and a nonfermenting polymer. Minimum consistency of plugging mud must be 9 lbs/gal and with a minimum viscosity of 50 sec/qt. Fresh water is to be utilized for mixing mud.

7. Following the placement of a cement plug, the withdrawal rate for at least the length of the cement plug shall not exceed 30 ft/min, in order to minimize the contamination of the plug.