

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

5. Lease Serial No. NMSF078109
6. If Indian, Allottee or Tribe Name EASTERN NAVAJO
7. If Unit or CA/Agreement, Name and/or No. NMNM78391C
8. Well Name and No. GALLEGOS CANYON 210E
9. API Well No. 30-045-24249-00-S1
10. Field and Pool, or Exploratory UNNAMED
11. County or Parish, and State SAN JUAN COUNTY, NM

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	
2. Name of Operator AMOCO PRODUCTION COMPANY	Contact: (None Specified)
3a. Address P. O. BOX 3092 HOUSTON, TX 77253	3b. Phone No. (include area code) Ph: 281.366.4491
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 31 T29N R12W Mer NENW 0840FNL 1580FWL 36.68782 N Lat, 108.14264 W Lon	

12. CHECK APPROPRIATE BOX(ES) 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"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomplate in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Amoco Production Company request permission to plug and abandon the subject well as per the attached procedure.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #4171 verified by the BLM Well Information System For AMOCO PRODUCTION COMPANY, sent to the Farmington Committed to AFMSS for processing by Maurice Johnson on 05/16/2001 (01MXJ1857SE)	
Name (Printed/Typed) (None Specified)	Title
Signature	Date 05/10/2001

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date 5/30/01
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

AMOCO

PLUG AND ABANDONMENT PROCEDURE

GALLEGOS CANYON UNIT #210-E
DAKOTA
SEC. 31, T29N, R12W
SAN JUAN, NEW MEXICO

NOTE: ALL CEMENT VOLUMES USE 100% EXCESS OUTSIDE PIPE AND 50 FT. EXCESS INSIDE PIPE. THE STABILIZING WELLBORE FLUID WILL BE 8.3 ppg, SUFFICIENT TO BALANCE ALL EXPOSED FORMATION PRESSURES.

1. INSTALL AND TEST RIG ANCHORS. PREPARE BLOW PIT. COMPLY WITH ALL BLM, BP, AND KEY ENERGY SAFETY RULES AND REGULATIONS. MOL AND RU DAYLIGHT PULLING UNIT. CONDUCT SAFETY MEETING FOR ALL PERSONNEL ON LOCATION. NU RELIEF LINE AND BLOW DOWN WELL; KILL WITH WATER AS NECESSARY. ND WELLHEAD AND NU BOP, TEST BOP.
2. ATTEMPT TO RELEASE PACKER AT 5917'. TOH AND TALLY 6275' OF 2 3/8" TBG. IF UNABLE TO RELEASE PACKER, WORK TBG AND CALCULATE FREE POINT BY STRETCH CALCULATION. RIH WITH WIRELINE AND CUT OFF TBG AT APPROXIMATELY 5800'. TOH AND TALLY TBG. VISUALLY INSPECT THE TUBING. IF NECESSARY LD TUBING AND PU WORK STRING.
3. **PLUG #1** (DAKOTA; 5700' - 6138'): RIH WITH GAUGE RING AND TAG TOP OF FISH AT 5800'. POH. PU AND RIH WITH 4 1/2" RETAINER AND SET AT 5750'. CIRCULATE HOLE WITH WATER AND PRESSURE TEST CASING TO 500 PSI. ESTABLISH INJECTION RATE INTO PERFORATIONS WITH WATER. MIX 44 SX CL. B CEMENT, PLACING 40 SX BELOW AND 4 SX ABOVE RETAINER.
4. **PLUG #2** (GALLUP; 5023' - 5123'): PUH TO 5123'. BALANCE 12 SX CL. B CEMENT PLUG INSIDE CASING TO COVER GALLUP.
5. **PLUG #3** (MESAVERDE; 3063' - 3163'): PUH TO 3163'. BALANCE 12 SX CL. B CEMENT PLUG INSIDE CASING TO COVER MESAVERDE.
6. **PLUG #4** (FRUITLAND, PICTURED CLIFFS; 1150' - 1493'): PUH TO 1493'. BALANCE 30 SX CL. B CEMENT PLUG INSIDE CASING TO COVER FORMATION TOPS. POH.
7. **PLUG #5** (SURFACE, NACIMIENTO; 0' - 365'): RIH WITH WIRELINE AND PERFORATE SQUEEZE HOLES AT 365'. ESTABLISH CIRCULATION TO SURFACE WITH WATER OUT THE BRADON HEAD. MIX APPROXIMATELY 115 SX TO CIRCULATE GOOD CEMENT TO SURFACE.
8. ND FLOOR AND BOP. OBTAIN GROUND DISTURBANCE PERMIT AND DIG CELLAR. FILL OUT HOT WORK PERMIT AND CUT OFF WELLHEAD BELOW SURFACE CASING FLANGE.
9. TOP OFF CASINGS AS NEEDED. INSTALL DRY HOLE MARKER. RD, MOL AND CUT OFF ANCHORS.
10. RESTORE LOCATION PER BLM STIPULATIONS.