

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMSF - 079907
2. Name of Operator AMOCO PRODUCTION COMPANY		6. If Indian, Allottee or Tribe Name
3a. Address P.O. BOX 3092 HOUSTON, TX 77253		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 281.366.4081 Fx: 281.366.0700		8. Well Name and No. GALLEGOS CANYON UNIT 145E
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 26 T29N R12W NWNW 790FNL 990FWL		9. API Well No. 30-045-24291
		10. Field and Pool, or Exploratory BASIN DAKOTA
		11. County or Parish, and State SAN JUAN COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" 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 checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input 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 recomple 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 recompletion 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 performed bradenhead repair on the subject well as per the attachment.

I don't believe the electronic version has the attachment.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #9715 verified by the BLM Well Information System For AMOCO PRODUCTION COMPANY, sent to the Farmington	
Name (Printed/Typed) CHERRY HLAVA	Title AUTHORIZED REPRESENTATIVE
Signature <i>Cherry Hlava</i>	Date 12/10/2001
THIS SPACE FOR FEDERAL OR STATE OFFICE USE	
Approved By _____	Office _____
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.	ACCEPTED FOR RECORD JAN 2 2002 FARMINGTON FIELD OFFICE BY <i>xc</i>
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.	

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NMOCO

Gallegos Canyon Unit 145E
BRADENHEAD REPAIR SUBSEQUENT REPORT
12/10/2001

11/16/01 MIRUSU. Spot into location W/O Rig equip.

11/19/01 Rig up, blow DN lines. Press CSG 225# TBG 180# Blw DN kill well w/20 bbls KCL wtr ND well head NU BOP. TOH w/tbg. TIH w/scraper & bit to 6175'. TOH w/same. SIFN.

11/20/01 TIH & set RBP & pkr @ 5925'. Press csg & tbg to 500#. Held ok. Tie back line. TOH rig dn pkr.

11/21/01 RU WL. Press. tst to 500psi. Run bond log. RU & perf @ 430' – 431'. w/4 SPF. TIH w/pkr. Wait on wtr. Held safety meeting. SIFN.

11/26/01 RU cmt trucks. Set pkr @ 200', Pres tst 500 psi. pmp 100 sx CL G cmt w/2% S-1 set pkr @200'. Displace to 300' and hesitate sqz to 1000 psi. SI. RDSU.

11/27/01 Pres tst tb. & csg. 500 psi. Held ok. TIH w/bit & tag toc @233'. TOH. TIH w/6 ea. 3 1/8" collars & drill to 322'. LD pwr swivel, drain equip. SIFN.

11/28/01 TOH w/bit. PU new bit. Tag cmt @ 322'. RU pwr swivel. D/O to 350'. Press tst 500 psi. Held ok. RD pwr Swivel. TOH w/tbg & drill collars. RU SU & perf. 300' – 301' w/4 SPF. Cmt sqz perfs. w/200 sx cl G neat + 2% S-1. Tbg. set @ 60'. bullhead cmt. Into perfs. Displace cmt @250' & hesitate sqz @ 1000 psi. RD SU. Cmt did not circ to surface on braden head, staged cmt sqz @ 1000 psi. SIFN.

11/29/01 Check bradenhead o psi. TIH. Tag cmt @ 248'. PU pwr swivel break circulation drill 92' cmt dn to 340'. Circ hole Clean. Pres tst 500 psi. ok. TOH w/bit & tbg. PU BP, retrieving tool, 40 stands tbg. SDFN.

11/30/01 RU Air Unit. Pres tst Ins @ 1000 psi. U/L well @ 2500' w/40 stnds tbg. Ran 30 more stands. C/O on top of BP. TOH. w/BP & tbg. SIFN.

12/3/01 Check Bradenhead 0 spi. Csg 175 psi. tbg. N/A. Blow pres. DN. TIH w/bit & tbg & tag fill @ 6175'. C/O to BPTD @6194' w/air. Ran 2 sweeps 2 bbls. Ea. RD Pwr swivel. TOH w/30 stands. SDFN.

12/4/01 Csg 175 psi. Tbg N/A. BH 0 psi. Blow Well DN. TOH w/bit & tbg. TIH w/drill collars. LD on float. TIH w/2 3/8" tbg. Lnd Tbg @ 6052'. Press tst w/air @ 1000 psi. OK. RD pwr swivel & Floor. NDBOP. NUWH. RU SU & pull Tbg. plug. RDSU. SDFN.

12/5/01 Tbg 175 psi. Csg 175 psi. Flw well to pit. Check 02 reading was 0.2% witness w/pmpr. RD. Clean WH & location.