

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

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMSF-078903
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 058
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 35 T28N R12W Mer SWSE 990FSL 1650FEL		9. API Well No. 30-045-06978
		10. Field and Pool, or Exploratory KUTZ PICTURED CLIFFS WEST
		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 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 checked="" 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 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 recompleting 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 recompleting 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 requests permission to frac, stimulate & run 2-3/8" production tbg in the subject well as per the attached procedure.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #4958 verified by the BLM Well Information System For AMOCO PRODUCTION COMPANY, sent to the Farmington Committed to AFMSS for processing by Maurice Johnson on 06/22/2001 ()	
Name (Printed/Typed) CHERRY HLAVA	Title AUTHORIZED REPRESENTATIVE
Signature	Date 06/22/2001

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date 6/27/01
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.

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Gallegos Canyon Unit 58
West Kutz Pictured Cliffs
Unit O Sec 35 T28N - R12W
API No. 30-045-06978
San Juan County, NM

Procedure

1. Prepare location. Set deadmen anchors.
 2. MIRU SU. Record TP & CP. ND homemade WH, NU new WH & BOP.
- NOTE: If well is located in crop circle, may need to lower WH to accommodate future pumping unit.
3. POOH with 1768' of 1" line pipe. Strap pipe to make sure all is recovered.
 4. PU csg scraper for 7" 17# and 6-5/8" 20# combination casing string, and 2-7/8" workstring. Make scraper run to csg shoe at 1732'.
 5. RIH with bailer and C/O to 1790' TD.
 6. RIH with RBP and set at +/- 1700'. Load well with water and test csg to 300 psi. Swab casing dry and retrieve RBP.
 7. RIH with AD-1 pkr and 2-7/8" workstring. Set pkr at +/- 1675'. Load backside with clean KCl water and pressure up to 300 psi.
 8. Move in clean frac. Fill with volume of clean 4% KCl water per Schlumberger frac procedure.
 9. RU surface with 5000 psi frac valve.
 10. MIRU Schlumberger. Frac well according to attached Pumping Schedule with ___ gallons 70 quality nitrogen foam and ___ lbs ___ sand. Tail in with PropNet on last ___ lbs.
 11. Flush with foam to top of the Pictured Cliffs (1727'). Do not overdisplace.
 12. Flow back immediately after frac equipment is off the well. Estimate flowrate using choke nipple, using a 100 psi gauge. Flow until well logs off or fluid recovery falls off to less than 2 bbls fluid per hour.
 13. Release pkr. POOH and LD frac string and pkr.
 14. RIH with bit x DC's on 2-7/8" workstring. RU air package and clean out to TD.
 15. PU above csg shoe. Flow well 30 minutes. RIH to TD, cleaning out again if necessary. Repeat Step 15 until sand feed-in stabilizes.
 16. RIH with following production string:
 - a) 1 jt 2-3/8" tbg
 - b) F-nipple
 - c) 2-3/8" tbg to surfaceLand EOT at +/- 1740'.
 17. ND BOP. NU tree. RDMO SU.

Allen Kutch

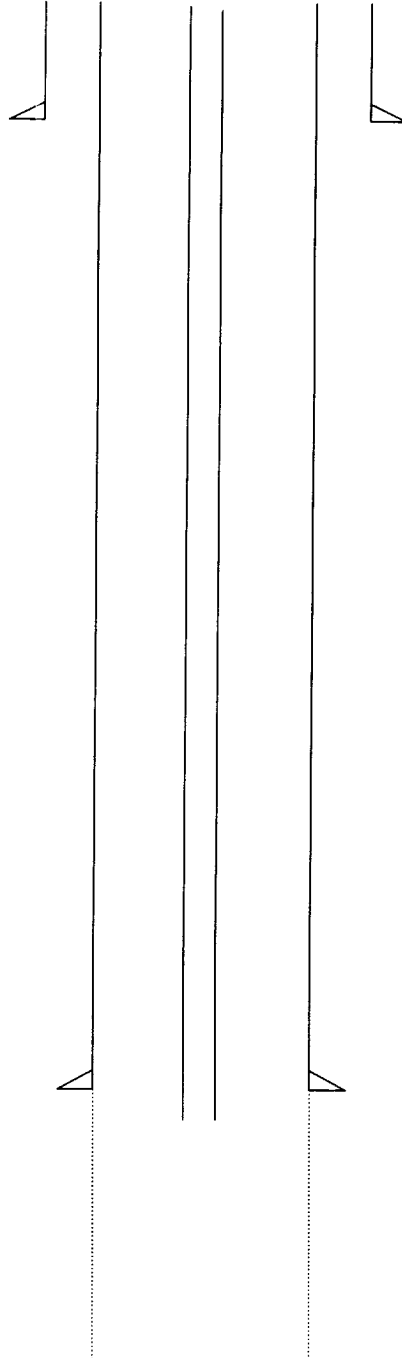
281-366-7955 office

281-366-0700 fax

Gallegos Canyon Unit 58
San Juan County, NM
Unit O Section 35 of R28W - T12N
Run 27

ATK

KB: 6'



9-5/8" 40# @ 78' w/
68 sxs cmt and 6 sxs
stratcrete. Circ to
sfc.

1" 1.6# tbg @
1768'

T/ PC @ 1727'

6-5/8" 20# (0 - 1668')
7" 17# (1668' - 1732')
w/ 152 sxs Bridget, 25
sxs neat and 100 sxs
quickset. Did not circ.

PBTD: 1770'
(Calseal)
TD: 1792'