Form 3160-5 (December 1989)

## UNITED STATES DEPARTMENT OF THE INTERIOR OF BUREAU OF LAND MANAGEMENT

FORM APPROVED	
Budget Bureau No. 1004-013:	5
Expires: September 30, 1990	

5. Lease Designation and Serial No.

	ND REPORTS ON WELLS	Jicarillia Apache 155
Do not use this form for proposals to drill  Use "APPLICATION FOR	or to deepen or reentry to a different reservoir.  R PERMIT" for such proposals UG 22 ///////	6. If Indian, Allottee or Tribe Name Jicarilla Apache
	N TRIPLICATE AL BUQUEROUE. N	7. If Unit or CA, Agreement Designation 1.
1. Type of Well OIL WELL GAS WELL OTH  2. Name of Operator	ER \$55,2000	8. Well Name and No.  Jicarilla Gas Com 155 A1
Amoco Production Company	Mary Corley OF CENTED CO	9. API Well No.
3. Address and Telephone No.	DIST. 3	30-039-23068
P.O. Box 3092 Houston, TX 7725	3 (281) 366-4491	Bianco Mesaverde/otero Chacra
4. Location of Well (Footage, Sec., T., R., M., or Survey	Description)	11. County or Parish, State
1800' FSL & 850' FEL Sec. 32 T20	6N R5W Unit H	Rio Arriba New Mexico
12. CHECK APPROPRIATE BOX(s	s) TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTIO	N
Notice of Intent     Notice of Intent	Abandonment	Change of Plans
Subsequent Report	Recompletion	New Construction
Final Abandonment Notice	☐ Plugging Back ☐ Casing Repair	Non-Routine Fracturing Water Shut-Off
☐ Final Adandonment Notice	Altering Casing	Conversion to Injection
· ·	Other Downhole Commingle	, convenient to injection
	1	completion on Well Completion or m.)
13. Describe Proposed or Completed Operations. (Clea If well is directionally drilled, give subsurface loca	rly state all pertinent details, and give pertinent dates, including tions and measured and true vertical depths for all markers and	estimated date of starting any proposed work. zones pertinent to this work.)*
Amoco Production Company reques and Otero Chacra pools in the subje	t permission to Commingle production downhol ect well as per the attached procedure.	e from the Blanco Mesaverde
The Blanco Mesaverde (72319) & th Commingling. NMOCD order R-1136	e Otero Chacra (82329) Pools are Pre-Appro 63. Dated 4/26/2000	ved Pools for Downhole
	yalty interest are identical in the proposed comired to be submitted via certified mail.	imingled pools,therefore, no
Production is proposed to be allocate formations as reflected on the attach	ed based actual production from both the Bland led Allocation spreadsheet.	co Mesaverde and Otero Chacra

Commingling Production Downhole in the subject well from the proposed pools with not reduce the value of the total remaining production.

14. I hereby certify that the foregoing is tope and correct Signed	Title Sr. Regulatory Analyst	Date 08/21/00
(This space for Federal of State office use)  Approved by /s/ Brian W. Davis	Lands and Mineral Resources	AUG 3 0 2000
Conditions of approval, if any:		

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, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Jicarilla Gas Com 155 #A-1 Unit H Sec 32 T26N-R5W Rio Arriba County, NM Flacwell: 846009 SAP Project No:

August 3, 2000

## Reason for work

This well is a MV/CK dual and is to be down hole commingled. The plunger lift efficiency of this well is being hindered due to packer being set just above the MV perfs, and the presence of a stuck plunger in the longstring at 5310'.

## Procedure

- 1. Record SS TP, LS TP and CP. RU slickline on long string. Set CW plug at  $\pm$ 1 1000'.
- 2. MIRU PU. If necessary, kill well with clean 2% KCl water. Minimize amount of fluid put in well to lessen formation damage. ND WH, NU BOP. POOH and LD 1-1/4" short string.
- 3. POOH and lay down 2-1/16" long string. Seal assembly will not be run back in hole.
- 4. RIH rabbiting the following production string:
  - a) 1 jt 2-3/8" CS Hydril tbg with muleshoe cut on btm
  - b) F-Nipple
  - c) 45 jts 2-3/8" CS Hydril tbg
  - d) CS Hydril x 8 RT crossover
  - e) 2-3/8" EU 8 RT tbg to surface

NOTE: Otis 5-1/2" 13-17# WB packer seal bore ID = 3.00".

- 5. TIH to 5400' to ensure that MV perfs are not covered with fill. Land tbg at +/- 5300'. Space out so that packer is midway between tbg upsets.
- 6. ND BOP. NU single 2-3/8" tree with flanged master valve to facilitate installation of plunger lubricator. Swab well if necessary. RDMO PU.
- 7. Set FB stop in F-nipple. Install piston and lubricator. Return well to plunger lift.

Rio Arriba County, NM ATK Unit H Section 32 T26N - R5W Run 56 KB: 13' above GL 8-5/8" 24# @ 325' w/ 354 cf cmt SN @ 3930' 1-1/4" J55 IJ 10RT @ 39631 CK Perfs: 3866' - 3892' Blast jts 3847' -3964' - 3980' 3997' Otis 5-1/2" 13-17# WB pkr @ 4030' MV Perfs: 5180' - 5218' N-Nipple (1.50" ID, 1.448" 5260' - 5264' no go) @ 5310' 5268' - 5280' 5286' - 5290' 2-1/16" J55 IJ 10RT @ 5300' - 5306' 5326' w/ muleshoe on btm 5341' - 5345' 5-1/2" 15.5# @ 5457' w/2481 cf cmt PBTD: 5409'

TD: 5457'

Jicarilla Gas Com 155 #A-1

8-3-2000

## Jicarilla Gas Com 155 Well A 1 Allocation Factor

ALLOCATION Based on 1999 Annual Production					
Formation	BBL	%	GAS	%	
Mesaverde	656	100%	19061	65%	
Chacra	0	0%	10160	35%	



