## DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

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DEPARTMENT OF THE INTERIOR  GEOLOGICAL SURVEY	6. IF INDIAN, ALLOITEE OR TRIBE NAME Jicarilla Apache		
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drift or to deepen or plug back to a different	7. UNIT AGREEMENT NAME		
reservoir. Use Form 9–331–C for such proposals.)	8. FARM OR LEASE NAME		
1. oil gas well other	Jicarilla Gas Com 35-C		
2. NAME OF OPERATOR	9. WELL NO.		
Amoco Production Company	10. FIELD OR WILDCAT NAME		
3. ADDRESS OF OPERATOR	Basin Dakota		
501 Airport Dr., Farmington, NM 87401	11. SEC., T., R., M., OR BLK. AND SURVEY OR		
4. LOCATION OF WELL (REPORT LCCATION CLEARLY. See space 17	AREA SW/4 SW/4, Section 2		
below.) AT SURFACE: 1100' FSL x 1070' FWL	T24N, R5N  12. COUNTY OR PARISH 13. STATE		
AT TOP PROD. INTERVAL: Same	Rio Arriba New Mexico		
AT TOTAL DEPTH: Same	14. API NO.		
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	30-039-20244		
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)		
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	6671' GL		
PULL OR ALTER CASING  MULTIPLE COMPLETE  CHANGE ZONES	rectionally drilled, give subsurface locations and to this work.)*  Lete the Gallup formation in the with existing Dakota production. On the exact commingling application many of the recompletion we ediate attention would be a Jicarilla Gas Com 35 lease.		
Subsurface Safety Valve: Manu. and Type  18. Thereby certify that the foregoing is true and correct  SIGNED	DATE 7-7-82		
(This space for Federal or State offi	•		
conditions of Approval in Figure 1997 1902	DATE		

ABANDON* (other)			JUL	7 1982		
including estima	POSED OR COMPLETI ited date of starting a rue vertical depths for	ny proposed wo	rk. If well is-dir	ectionally drilled	etaiks, and give d, give subsurfac	pertinent dates, e locations and
Amoco Prod	uction Company	proposes t	o recomple	te the Gal	lup formati	on in
	Gas Com 35-C No		_			•
	and that approv					
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Subsurface Safety Va	alve: Manu. and Type _				Set @	DISI
18. Thereby certify t	hat the foregoing is tru	e and correct			••. ••	The Control of the State of the
SIGNED Cilci	el Simmed By	TITLE Adm	in. Supvr.	DATE	7-7-82	
		(This space for Fed	deral or State offic	e use)		
APPROVED BY CONDITIONS OF APPRO	JUL 0 7 1982	D TITLE		DATE		
	DISTRICT ENGINEE	*See Instruction	ons on Reverse Si	de		
1	THO P ENGINEE		10C <b>C</b>			
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## PROPOSED RECOMPLETION OF THE JICARILLA GAS COM 35-C NO. 4

- 1. Trip out of hole with 2-3/8 inch Dakota tubing string.
- 2. Run gamma ray correlation log through Gallup pay interval.
- 3. Isolate Dakota and Gallup formation with a drillable bridge plug set at 6250'.
- 4. Perforate Lower Gallup interval 6055-6125', with 2 SPF.
- 5. Breakdown Lower Gallup interval with 2% KCL water and ball sealers.
- 6. Wireline set a retrievable bridge plug at 6030'.
- 7. Perforate Upper Gallup intervals 5905-5925' and 5960-5980' with 2 SPF.
- 8. Breakdown Upper Gallup perforations with 2% KCL water and ball sealers.
- 9. Retrieve bridge plug at 6030' and frac entire Gallup interval (5905-6125') down 2-7/8 inch tubing with 90,000 gallons of 20 pound gelled water containing 2% KCL, 1 gal. surfactant per 1000 gal. frac fluid, and 127,500 pounds 20-40 mesh sand.
- 10. Clean up Gallup formation and run a seven day production test for commingling application purposes.
- 11. Wireline set a production packer at 6950' and land 2-3/8 inch tubing string at 7032'. A sliding sleeve assembly will be located just above the packer for selective testing.