District I - (305) 393-6161 PO Box 1980 Hobbs, NM 88241-1980 District II - (505) 748-1283 811 S. First Artesia, NM 88210 District III - (505) 334-6178 1000 Rio Brazos Road Aztec, NM 87410 District IV

Operator:

Amoco Production Company

I.

New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 2040 South Pacheco Street Santa Fe, New Mexico 87505 (505) 827-7131

Form C-140 Originated 11/1/95

> Submit Original Plus 2 Copies to appropriate District Office

OGRID #:

000778

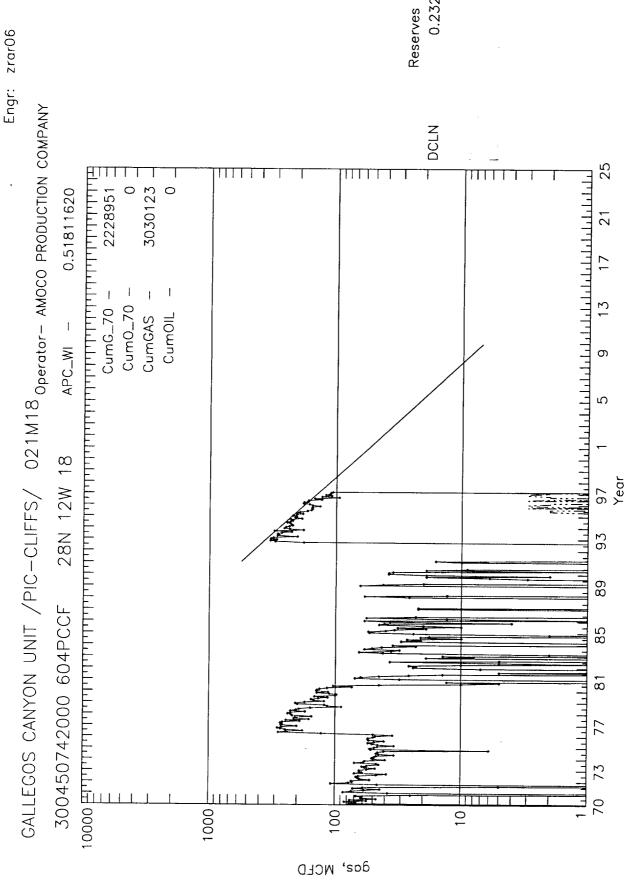
APPLICATION FOR QUALIFICATION OF WELL WORKOVER PROJECT AND CERTIFICATION OF APPROVAL

THREE COPIES OF THIS APPLICATION MUST BE FILED WITH THE APPROPRIATE DISTRICT OFFICE OF THE OIL CONSERVATION DIVISION.

	Address: P.O. Box 800, Denver, O	Colorado 80201			
	Contact Party: Nancy I. Whitaker	Phone	: (303) 830-5039		
II.	Name of Well: Gallegos Canyon Unit # 21 Location of Well: Unit Letter Unit M, 990 Feet from the SOUTH line and 722 Feet from the WEST line, Section 1 Township 28N, Range 12W, NMPM, San Juan County.				
III.	Date Workover Procedures Commenced: Date Workover Procedures were Complete	6/26/96 ed: 6/26/96			
IV.	Attach a description of the Workover Procedures undertaken to increase the projection from the Well.				
V.	Attach an estimate of the production rate of the Well (a production decline curve or other acceptable method, and table showing monthly oil and/or gas Project Production) based on at least twelve (12) months of established production which shows the future rate of production based on well performance prior to performing Workover.				
VI.	Pool(s) on which Production Projection is based:				
	WEST KUTZ PICTURED CLIFFS	DECENSE			
VII.	AFFIDAVIT:	M MAY 2 8 13.07	!!		
	State of <u>Colorado</u>) ss. County of <u>Denver</u>)	OIL COM. DAY	<u> </u>		
	Nancy I. Whitaker, being first duly sworn, upon oath states:				
	1. I am the Operator or authorized representative of the Operator of the above referenced Well.				
	2. I have made, or caused to be made, a diligent search of the production records which are reasonably available and contain information relevant to the production history of this Well.				
	To the best of my knowledge, the dat and this projection was prepared using	a used to prepare the Production Projection for this Well is a sound petroleum engineering principles. Augustian (Name) Staff Assistant (Title)	-		

SUBSC	CRIBED AND SWORN TO before me this 19th day of May, 1997.					
	PATRICIA J. ARCHULETA NOTARY PUBLIC Notary Public Notary Public					
	STATE OF COLORADO Notary Public					
My Co	mmission expires: Oug 12, 1999					
FOR O	OR OIL CONSERVATION DIVISION USE ONLY:					
VIII.	CERTIFICATION OF APPROVAL:					
	This Application for Qualification of Well Workover Project is hereby approved and the above referenced Well is designated as a Well Workover Project pursuant to the "Natural Gas and Crude Oil Production Incentive Act" (Laws 1995, Chapter 15, Sections 1 through 8). The Oil Conservation Division hereby verifies the Production Projection for the Well Workover Project attached to this application. By copy of this Application and Certification of Approval, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project has been completed as of					
	3), (
	District Supervisor, District Oil Conservation Division					
	Date: 6/23/95					
IX.	DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT.					
	DATE:					

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in 07/1996 Last Op. Forecast by zmhy01

THIS WELL HAS BEEN EQUIPPED WITH AMOCO'S ELECTRONIC CONTROL/MONITOR SYSTEM. THE FOLLOWING EQUIPMENT HAS BEEN ADDED AT A COST OF \$ 10,000. PRESSURE TRANSDUCERS, MICRO PROCESSOR, 900 MEGAHERTZ RADIO, SOLAR POWER, ELECTRONIC FLOW, CHOKE CONTROL, VENT CONTROL, TANK AND PIT MONITORING, PLUNGER LIFT CONTROL AND MONITORING, AND COMPRESSOR AND PUMPING UNIT RUNTIME.

THE ADDITION OF THIS EQUIPMENT INCREASES THE CONTROL THAT AMOCO HAS OVER THE OPERATIONS OF THE WELL AND WILL LIKELY SHOW CONTINUAL INCREASES IN PRODUCTION THROUGH THE FOLLOWING ACTIONS.

THE SYSTEM ALLOWS A FIELD TECHNICIAN TO NOT ONLY MONITOR THE OPERATION OF THE WELL, WHILE NOT PHYSICALLY BEING AT THE WELL SITE, BUT TO CHANGE THE OPERATING CRITERIA FOR OPERATION OF THAT WELL TO ENSURE THAT IT IS OPERATING AT MAXIMUM EFFICIENCY. IT ALSO ALLOWS THAT TECHNITION TO BRING A WELL WHICH HAS LOGGED OFF BACK ON PRODUCTION MORE RAPIDLY.

OUR BASE PRODUCTION FOR THIS WELL IS 4,008 MCF.

		· · · · · · · · · · · · · · · · · · ·	
WELL DECLINE	TABLE TO SEND TO TULSA		
	TAX GROUP		
·	THE SHOOT		
WELLNAME	CALLEGOS CANDON DE		
VAELLINAME	GALLEGOS CANYON UNIT		
WELLNO	# 21		
THE LENO	# 21		
POOL	WEST KUTZ PICTURE CLIFFS		
	WEST ROTZ FICTORE CLIFFS		
FLAC	88655201		
API	3004507420		
			100
LOCATION	M 18 28N 12W		
MONTHERMAN	20422		DEOE WED
MONTH FINALED	06/1996		DECENTER
DECLINE RATE			WW O down
Production Months	0.2324	0.2324	<u> </u>
- (Begin with the			
Month following	GAS		OIL COM, DIV
the Month Finaled)	GAS	OIL	DIST. 3
the month i maleu)	' Prod. MCF/Month	I Don't DDI #4	
07/1996		' Prod. BBL/Month	the same and the s
08/1996	4008	0	
09/1996	2518	0	
10/1996	1996	0	
11/1996	1582	0	
12/1996	1254	0	
01/1997	994	0	
02/1997	788	0	
03/1997	624	0	
04/1997	495	0	
05/1997	392		
06/1997	311	0	
7/1997	246	0	
8/1997	195	0	
9/1997	155	0	
0/1997	123	0	
1/1997	97	0	
2/1997	77	0	
1/1998	61	0	
2/1998	48	0	
3/1998	38	0	
4/1998	30	0	
5/1998	24	0	
6/1998	19	0	
7/1998	15	0	
8/1998	12	0	
9/1998	10	0	
0/1998	8	0	
1/1998	6	0	
2/1998	5	0	
1/1999	4	0	
2/1999	3	0	