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Artesia, NM 88210
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Aztec, NM 87410
District IV

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

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.

- I. Operator: Amoco Production Company OGRID #: 000778
Address: P.O. Box 800, Denver, Colorado 80201
Contact Party: Nancy I. Whitaker Phone: (303) 830-5039
- II. Name of Well: GALLEGOS CANYON UNIT# 533 API #: 3004528733
Location of Well: Unit Letter L, 1760 Feet from the SOUTH line and 1170 Feet from the WEST line, Section 22, Township 29N, Range 12W, NMPM, SAN JUAN County.
- III. Date Workover Procedures Commenced: 07/25/96
Date Workover Procedures were Completed: 07/25/96
- 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:

PICTURED CLIFFS

VII. AFFIDAVIT:

State of Colorado)
) ss.
County of Denver)

RECEIVED
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OIL CON. DIV.
DIST. 3

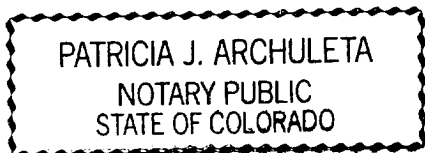
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Nancy I. Whitaker, being first duly sworn, upon oath states:

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.
3. To the best of my knowledge, the data used to prepare the Production Projection for this Well is complete and accurate and this projection was prepared using sound petroleum engineering principles.

Nancy I. Whitaker
(Name)
Staff Assistant
(Title)

SUBSCRIBED AND SWORN TO before me this 17th day of July, 1997.



Patricia J. Archuleta
Notary Public

My Commission expires: Aug 12, 1999

FOR 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 7/25, 1996.

[Signature]
District Supervisor, District 3
Oil Conservation Division

Date: 1/29/98

IX. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT.

DATE: _____

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 TECHNICIAN TO BRING A WELL WHICH HAS LOGGED OFF BACK ON PRODUCTION MORE RAPIDLY.

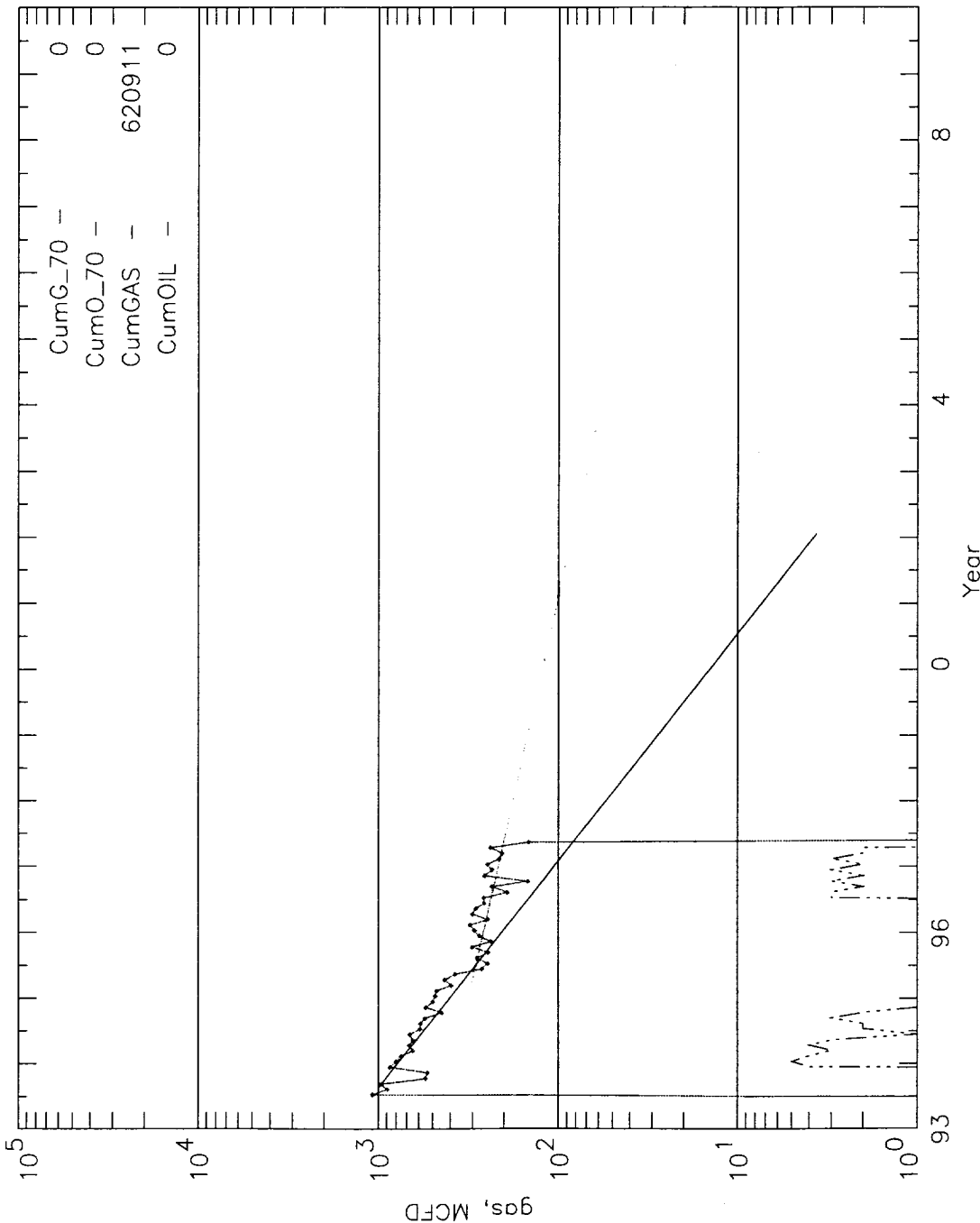
OUR BASE PRODUCTION FOR THIS WELL IS 7,904 MCF.

zvqp01

Engr: zvqp01

GALLEGOS CANYON UNIT /PIC-CLIFFS/ 533L22 Operator- AMOCO PRODUCTION COMPANY

300452873300 604PCCF 29N 12W 22 APC_WI - 0.51811620



CumG_70 - 0
CumO_70 - 0
CumGAS - 620911
CumOIL - 0

Reserves
0.6678

DCLN

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AUG 13 1997

OIL CON. DIV.
DIST. 3

Last Op. Forecast by zvqp01 in 08/1997

WELL DECLINE TABLE TO SEND TO TULSA TAX GROUP		
WELLNAME	GALLEGOS CANYON UNIT	
WELLNO	# 533	
POOL	PICTURED CLIFFS	
FLAC	71163902	
API	3004528733	
LOCATION	L 22 29N 12W	
MONTH FINALED	7/96	
DECLINE RATE	0.6678	0.6678
Production Months - (Begin with the Month following the Month Finaled)	GAS	OIL
	' Prod. MCF/Month	' Prod. BBL/Month
08/1996	7904.0	0.0
09/1996	7476.2	0.0
10/1996	7071.5	0.0
11/1996	6688.7	0.0
12/1996	6326.6	0.0
01/1997	5984.2	0.0
02/1997	5660.3	0.0
03/1997	5353.9	0.0
04/1997	5064.1	0.0
05/1997	4789.9	0.0
06/1997	4530.7	0.0
07/1997	4285.4	0.0
08/1997	4053.5	0.0
09/1997	3834.0	0.0
10/1997	3626.5	0.0
11/1997	3430.2	0.0
12/1997	3244.5	0.0
01/1998	3068.9	0.0
02/1998	2902.8	0.0
03/1998	2745.7	0.0
04/1998	2597.0	0.0
05/1998	2456.5	0.0
06/1998	2323.5	0.0
07/1998	2197.7	0.0
08/1998	2078.8	0.0
09/1998	1966.2	0.0
10/1998	1859.8	0.0
11/1998	1759.1	0.0
12/1998	1663.9	0.0
01/1999	1573.8	0.0
02/1999	1488.6	0.0
03/1999	1408.1	0.0

WELLNAME	GALLEGOS CANYON UNIT	
WELLNO	# 533	
04/1999	1331.9	0.0
05/1999	1259.8	0.0
06/1999	1191.6	0.0
07/1999	1127.1	0.0
08/1999	1066.1	0.0
09/1999	1008.4	0.0
10/1999	953.8	0.0
11/1999	902.1	0.0
12/1999	853.3	0.0
01/2000	807.1	0.0
02/2000	763.4	0.0
03/2000	722.1	0.0
04/2000	683.0	0.0
05/2000	646.0	0.0
06/2000	611.1	0.0
07/2000	578.0	0.0
08/2000	546.7	0.0
09/2000	517.1	0.0
10/2000	489.1	0.0
11/2000	462.7	0.0
12/2000	437.6	0.0
01/2001	413.9	0.0
02/2001	391.5	0.0
03/2001	370.3	0.0
04/2001	350.3	0.0
05/2001	331.3	0.0
06/2001	313.4	0.0
07/2001	296.4	0.0
08/2001	280.4	0.0
09/2001	265.2	0.0
10/2001	250.8	0.0
11/2001	237.3	0.0
12/2001	224.4	0.0
01/2002	212.3	0.0
02/2002	200.8	0.0
03/2002	189.9	0.0
04/2002	179.6	0.0
05/2002	169.9	0.0
06/2002	160.7	0.0
07/2002	152.0	0.0
08/2002	143.8	0.0
09/2002	136.0	0.0
10/2002	128.6	0.0
11/2002	121.7	0.0
12/2002	115.1	0.0
01/2003	108.9	0.0
02/2003	103.0	0.0
03/2003	97.4	0.0
04/2003	92.1	0.0
05/2003	87.1	0.0
06/2003	82.4	0.0
07/2003	78.0	0.0

WELLNAME	GALLEGOS CANYON UNIT	
WELLNO	# 533	
08/2003	73.7	0.0
09/2003	69.7	0.0
10/2003	66.0	0.0
11/2003	62.4	0.0
12/2003	59.0	0.0
01/2004	55.8	0.0
02/2004	52.8	0.0
03/2004	49.9	0.0
04/2004	47.2	0.0
05/2004	44.7	0.0
06/2004	42.3	0.0
07/2004	40.0	0.0
08/2004	37.8	0.0
09/2004	35.8	0.0
10/2004	33.8	0.0
11/2004	32.0	0.0
12/2004	30.3	0.0
01/2005	28.6	0.0
02/2005	27.1	0.0
03/2005	25.6	0.0
04/2005	24.2	0.0
05/2005	22.9	0.0
06/2005	21.7	0.0
07/2005	20.5	0.0
08/2005	19.4	0.0
09/2005	18.3	0.0
10/2005	17.4	0.0
11/2005	16.4	0.0
12/2005	15.5	0.0
01/2006	14.7	0.0
02/2006	13.9	0.0
03/2006	13.1	0.0
04/2006	12.4	0.0
05/2006	11.8	0.0
06/2006	11.1	0.0
07/2006	10.5	0.0
08/2006	9.9	0.0
09/2006	9.4	0.0
10/2006	8.9	0.0
11/2006	8.4	0.0
12/2006	8.0	0.0
01/2007	7.5	0.0
02/2007	7.1	0.0
03/2007	6.7	0.0
04/2007	6.4	0.0
05/2007	6.0	0.0
06/2007	5.7	0.0
07/2007	5.4	0.0
08/2007	5.1	0.0
09/2007	4.8	0.0
10/2007	4.6	0.0
11/2007	4.3	0.0

WELLNAME	GALLEGOS CANYON UNIT	
WELLNO	# 533	
12/2007	4.1	0.0
01/2008	3.9	0.0
02/2008	3.7	0.0
03/2008	3.5	0.0
04/2008	3.3	0.0
05/2008	3.1	0.0
06/2008	2.9	0.0
07/2008	2.8	0.0
08/2008	2.6	0.0
09/2008	2.5	0.0
10/2008	2.3	0.0
11/2008	2.2	0.0
12/2008	2.1	0.0
01/2009	2.0	0.0
02/2009	1.9	0.0
03/2009	1.8	0.0
04/2009	1.7	0.0
05/2009	1.6	0.0
06/2009	1.5	0.0
07/2009	1.4	0.0
08/2009	1.3	0.0
09/2009	1.3	0.0
10/2009	1.2	0.0
11/2009	1.1	0.0
12/2009	1.1	0.0
01/2010	1.0	0.0
02/2010	1.0	0.0