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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
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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: Patricia J. Archuleta Phone: (303) 830-5217

II. Name of Well: Vanderwart A #2A API #: 3004522362
Location of Well: Unit Letter E, 1800 Feet from the North line and 1140 Feet from the West line, Section 11, Township 29N, Range 8W, NMPM, San Juan County.

III. Date Workover Procedures Commenced: 12/10/97
Date Workover Procedures were Completed: 12/10/97

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:

Blanco Mesaverde

VII. AFFIDAVIT:

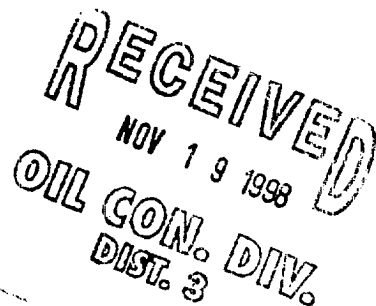
State of Colorado)
) ss.
County of Denver)

Patricia J. Archuleta, 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.

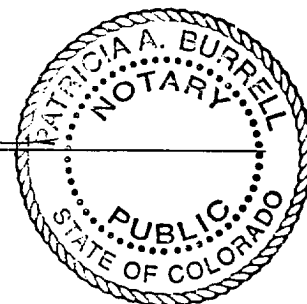
Patricia J. Archuleta
(Name)

Staff Assistant
(Title)



SUBSCRIBED AND SWORN TO before me this 17th day of November, 1998.

Patricia A. Burrell
Notary Public



My Commission expires: 11-21-99

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

12/10, 1997.

35.8
District Supervisor, District 3
Oil Conservation Division

Date: 12/31/98

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

DATE: _____

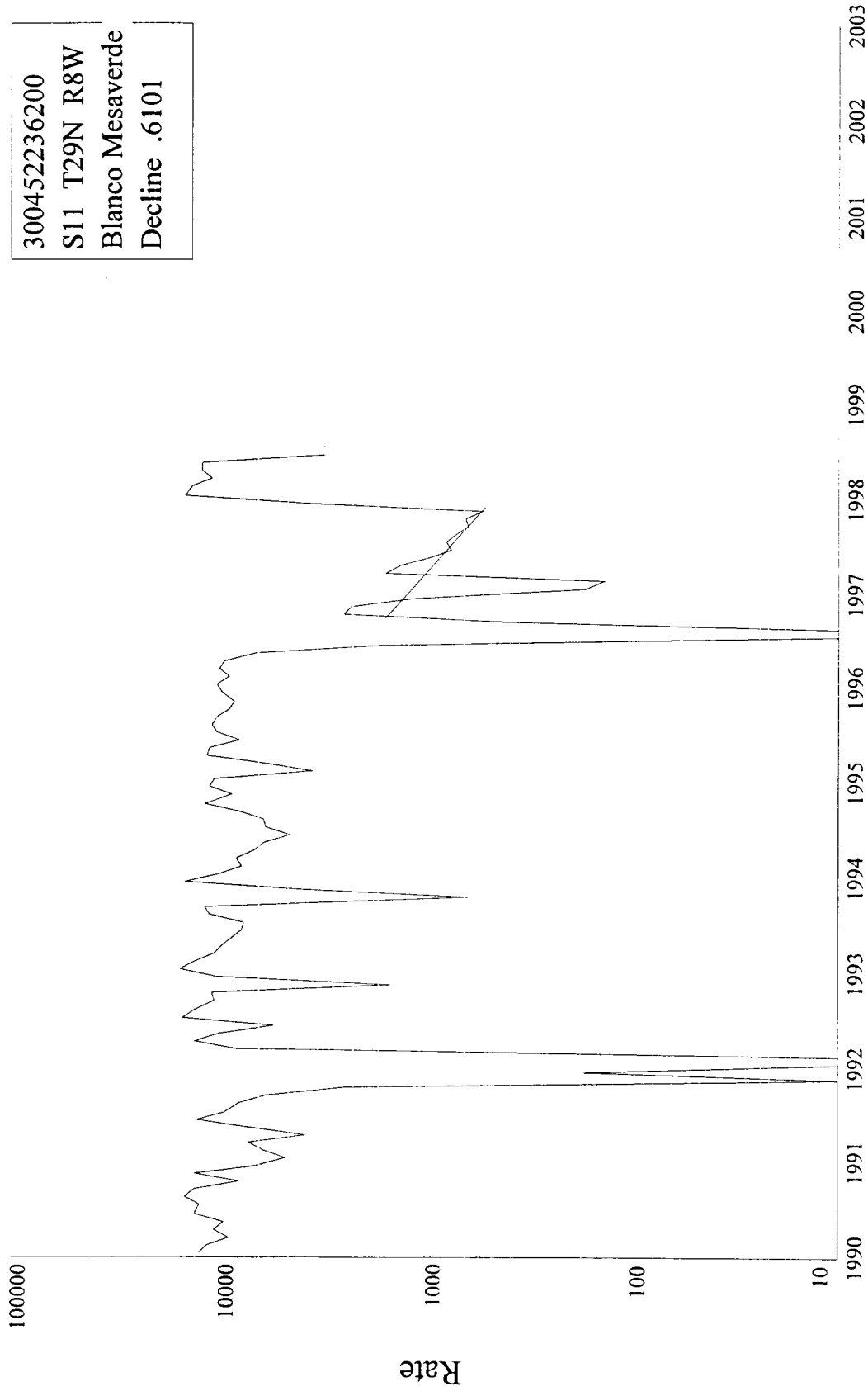
Amoco Production Company installed a wellhead compressor on this well to increase well production.

Rate/Time Graph

Project: C:\Windows\Temp\rap2355\RAP00004.mdb

Date: 11/16/1998
Time: 1:21 PM

Lease Name: VANDEWART A # 2 A
County, ST: SAN JUAN, NEW MEXICO



WELL DECLINE TABLE TO SEND TO TULSA TAX GROUP		
WELLNAME	Vanderwart A	
WELLNO	#2A	
POOL	Blanco Mesaverde	
FLAC	97932702	
API	3004522362	
LOCATION	E 11 29N 8W	
MONTH FINALED	12/97	
DECLINE RATE	0.6101	0.6101
Production Months - (Begin with the Month following the Month Finaled)	GAS	OIL
	' Prod. MCF/Month	' Prod. BBL/Month
01/1998	4102.0	0.0
02/1998	3898.7	0.0
03/1998	3705.4	0.0
04/1998	3521.7	0.0
05/1998	3347.1	0.0
06/1998	3181.2	0.0
07/1998	3023.5	0.0
08/1998	2873.6	0.0
09/1998	2731.2	0.0
10/1998	2595.8	0.0
11/1998	2467.1	0.0
12/1998	2344.8	0.0
01/1999	2228.6	0.0
02/1999	2118.1	0.0
03/1999	2013.1	0.0
04/1999	1913.3	0.0
05/1999	1818.5	0.0
06/1999	1728.3	0.0
07/1999	1642.7	0.0
08/1999	1561.2	0.0
09/1999	1483.9	0.0
10/1999	1410.3	0.0
11/1999	1340.4	0.0
12/1999	1273.9	0.0
01/2000	1210.8	0.0
02/2000	1150.8	0.0
03/2000	1093.7	0.0
04/2000	1039.5	0.0
05/2000	988.0	0.0

WELLNAME	Vanderwart A	
WELLNO	#2A	
06/2000	939.0	0.0
07/2000	892.5	0.0
08/2000	848.2	0.0
09/2000	806.2	0.0
10/2000	766.2	0.0
11/2000	728.2	0.0
12/2000	692.1	0.0
01/2001	657.8	0.0
02/2001	625.2	0.0
03/2001	594.2	0.0
04/2001	564.8	0.0
05/2001	536.8	0.0
06/2001	510.2	0.0
07/2001	484.9	0.0
08/2001	460.8	0.0
09/2001	438.0	0.0
10/2001	416.3	0.0
11/2001	395.6	0.0
12/2001	376.0	0.0
01/2002	357.4	0.0
02/2002	339.7	0.0
03/2002	322.8	0.0
04/2002	306.8	0.0
05/2002	291.6	0.0
06/2002	277.2	0.0
07/2002	263.4	0.0
08/2002	250.4	0.0
09/2002	238.0	0.0
10/2002	226.2	0.0
11/2002	215.0	0.0
12/2002	204.3	0.0
01/2003	194.2	0.0
02/2003	184.5	0.0
03/2003	175.4	0.0
04/2003	166.7	0.0
05/2003	158.4	0.0
06/2003	150.6	0.0
07/2003	143.1	0.0
08/2003	136.0	0.0
09/2003	129.3	0.0
10/2003	122.9	0.0
11/2003	116.8	0.0
12/2003	111.0	0.0
01/2004	105.5	0.0
02/2004	100.3	0.0
03/2004	95.3	0.0
04/2004	90.6	0.0
05/2004	86.1	0.0
06/2004	81.8	0.0

WELLNAME		Vanderwart A	
WELLNO		#2A	
07/2004		77.8	0.0
08/2004		73.9	0.0
09/2004		70.2	0.0
10/2004		66.8	0.0
11/2004		63.4	0.0
12/2004		60.3	0.0
01/2005		57.3	0.0
02/2005		54.5	0.0
03/2005		51.8	0.0
04/2005		49.2	0.0
05/2005		46.8	0.0
06/2005		44.4	0.0
07/2005		42.2	0.0
08/2005		40.2	0.0
09/2005		38.2	0.0
10/2005		36.3	0.0
11/2005		34.5	0.0
12/2005		32.8	0.0
01/2006		31.1	0.0
02/2006		29.6	0.0
03/2006		28.1	0.0
04/2006		26.7	0.0
05/2006		25.4	0.0
06/2006		24.1	0.0
07/2006		23.0	0.0
08/2006		21.8	0.0
09/2006		20.7	0.0
10/2006		19.7	0.0
11/2006		18.7	0.0
12/2006		17.8	0.0
01/2007		16.9	0.0
02/2007		16.1	0.0
03/2007		15.3	0.0
04/2007		14.5	0.0
05/2007		13.8	0.0
06/2007		13.1	0.0
07/2007		12.5	0.0
08/2007		11.9	0.0
09/2007		11.3	0.0
10/2007		10.7	0.0
11/2007		10.2	0.0
12/2007		9.7	0.0
01/2008		9.2	0.0
02/2008		8.7	0.0
03/2008		8.3	0.0
04/2008		7.9	0.0
05/2008		7.5	0.0
06/2008		7.1	0.0
07/2008		6.8	0.0

WELLNAME		Vanderwart A	
WELLNO		#2A	
08/2008	6.4	0.0	
09/2008	6.1	0.0	
10/2008	5.8	0.0	
11/2008	5.5	0.0	
12/2008	5.3	0.0	
01/2009	5.0	0.0	
02/2009	4.7	0.0	
03/2009	4.5	0.0	
04/2009	4.3	0.0	
05/2009	4.1	0.0	
06/2009	3.9	0.0	
07/2009	3.7	0.0	
08/2009	3.5	0.0	
09/2009	3.3	0.0	
10/2009	3.2	0.0	
11/2009	3.0	0.0	
12/2009	2.9	0.0	
01/2010	2.7	0.0	
02/2010	2.6	0.0	
03/2010	2.5	0.0	
04/2010	2.3	0.0	
05/2010	2.2	0.0	
06/2010	2.1	0.0	
07/2010	2.0	0.0	
08/2010	1.9	0.0	
09/2010	1.8	0.0	
10/2010	1.7	0.0	
11/2010	1.6	0.0	
12/2010	1.6	0.0	
01/2011	1.5	0.0	
02/2011	1.4	0.0	
03/2011	1.3	0.0	
04/2011	1.3	0.0	
05/2011	1.2	0.0	
06/2011	1.1	0.0	
07/2011	1.1	0.0	
08/2011	1.0	0.0	
09/2011	1.0	0.0	