



May 3, 2000

Mr. Frank Chavez
New Mexico Oil Conservation Division
1000 Rio Brazos Road
Aztec, NM 87410



**Application for Qualified Well Workover Project
And Certification of Approval
Heaton LS 5A
Unit F Section 28 T31N R11W
Blanco Mesaverde San Juan County, New Mexico**

Enclosed please find amended application Form (C-140A) and attachments for certification approval for the captioned well. Original application was submitted to your office on March 20 , 2000, however, the production was reported in error. A copy of the original Form (C-140A) ad attachments are also attached for your reference.

Amoco Production Company offers for your consideration this corrected application and respectfully request your approval to such. Your attention to this matter is greatly appreciated.

Should you have any questions regarding this application, please do not hesitate to call me at
281-366-2548.

Sincerely,

A handwritten signature in cursive script that reads "Melissa Velasco Price".

Melissa Velasco - Price
Permitting Assistant

Enclosures

District I - (505) 393-6161
1625 N. French Dr
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 - (505) 827-7131

New Mexico
Energy Minerals and Natural Resources Department
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

Form C-140
Revised 06/99

SUBMIT ORIGINAL
PLUS 2 COPIES
TO APPROPRIATE
DISTRICT OFFICE

APPLICATION FOR
WELL WORKOVER PROJECT

RECEIVED
OIL CON. DIV.
DIST. 3
MAY 2 2000

I. Operator and Well

Operator name & address Amoco Production Company P.O. Box 3092 Houston, TX 77253						OGRID Number 000778		
Contact Party Melissa Velasco-Price						Phone 281-366-2548		
Property Name Heaton LS					Well Number 5A		API Number 30-045-23713	
UL F	Section 28	Township 31N	Range R11W	Feet From The 2300'	North/South Line North	Feet From The 1490'	East/West Line West	County San Juan

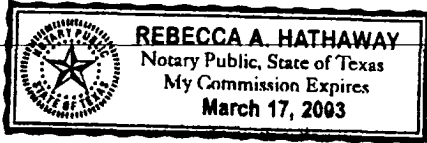
II. Workover

Date Workover Commenced: April 6 1999	Previous Producing Pool(s) (Prior to Workover): Blanco Mesaverde
Date Workover Completed: April 13 1999	

III. Attach a description of the Workover Procedures performed to increase production.

IV. Attach a production decline curve or table showing at least twelve months of production prior to the workover and at least three months of production following the workover reflecting a positive production increase.

V. AFFIDAVIT:

State of <u>Texas</u>)		
) ss.		
County of <u>Harris</u>)		
<u>Melissa Velasco-Price</u> , 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 reasonably available for this Well.		
3. To the best of my knowledge, this application and the data used to prepare the production curve and/or table for this Well are complete and accurate.		
Signature <u>Melissa Velasco-Price</u>		Permitting Assistant Date <u>May 3 2000</u>
SUBSCRIBED AND SWORN TO before me this <u>03</u> day of <u>May</u> <u>2000</u>		
		<u>Rebecca A. Hathaway</u> Notary Public
My Commission expires: <u>March 17 2003</u>		

FOR OIL CONSERVATION DIVISION USE ONLY:

VI. CERTIFICATION OF APPROVAL:

This Application is hereby approved and the above-referenced well is designated a Well Workover Project and the Division hereby verifies the data shows a positive production increase. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project was completed on 4/13/99.

Signature District Supervisor <u>SSS</u>	OCD District <u>3</u>	Date <u>5/11/00</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: _____

Heaton LS 5A

Blanco MesaVerde

API - 30-045-23713

FLAC #979561-01

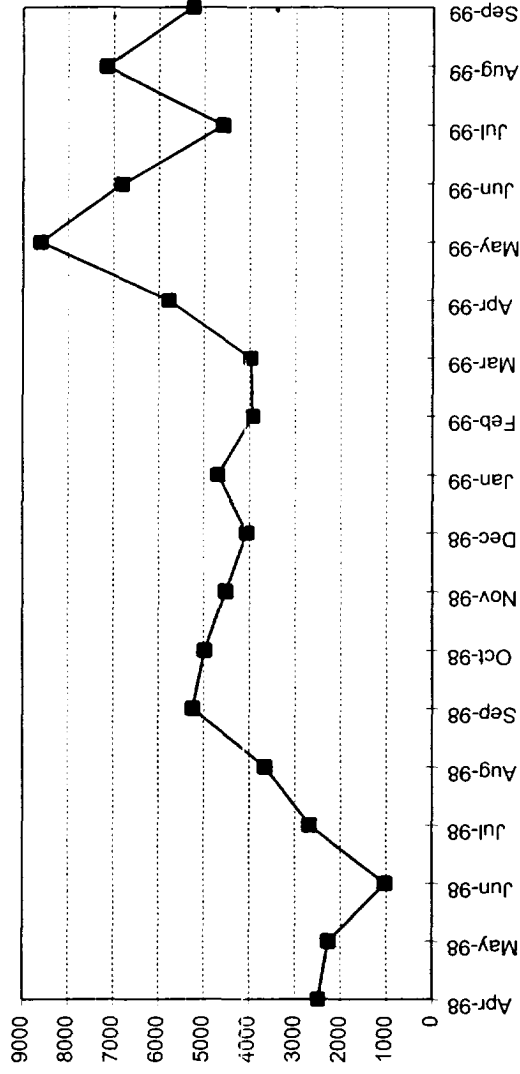
LOCATION SEC 28 31N 11W

Perf & Frac

PRODUCTION TABLE

Apr-98	2488
May-98	2254
Jun-98	1025
Jul-98	2668
Aug-98	3644
Sep-98	5234
Oct-98	4969
Nov-98	4511
Dec-98	4044
Jan-99	4687
Feb-99	3915
Mar-99	3961
Apr-99	5759
May-99	8593
Jun-99	6794
Jul-99	4571
Aug-99	7147
Sep-99	5231

PRODUCTION CURVE



Heaton LS 5A Blanco MesaVerde

API - 30-045-23713

FLAC #979561-01

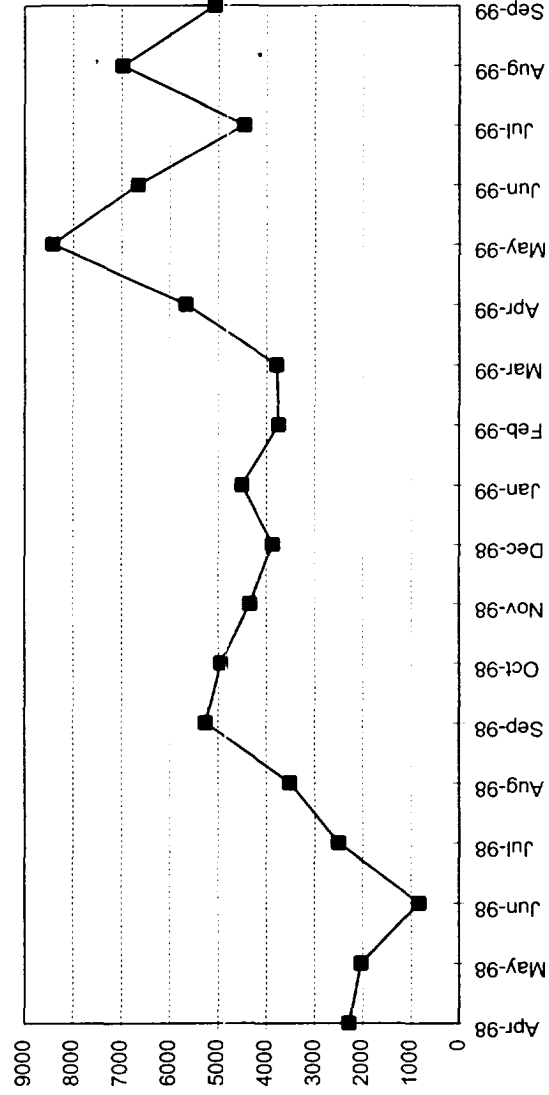
LOCATION SEC 28 31N 11W

Perf & Frac

PRODUCTION TABLE

Apr-98	2262
May-98	2020
Jun-98	811
Jul-98	2487
Aug-98	3496
Sep-98	5234
Oct-98	4928
Nov-98	4325
Dec-98	3854
Jan-99	4490
Feb-99	3721
Mar-99	3768
Apr-99	5646
May-99	8408
Jun-99	6639
Jul-99	4435
Aug-99	6959
Sep-99	5054

PRODUCTION CURVE



CMD :
OG6IPRD

ONGARD
INQUIRE PRODUCTION BY POOL/WELL

04/25/00 17:28:
OGOFTC -TP
Page No:

OGRID Identifier : 778 AMOCO PRODUCTION CO
Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)
API Well No : 30 45 23713 Report Period - From : 01 1998 To : 12 2000

API Well No	Property Name	Prodn. MM/YY	Days Prod	Production Gas	Volumes Oil	Water St
30 45 23713	HEATON LS	03 99	31	3961	9	F
30 45 23713	HEATON LS	04 99	17	5759	9	F
30 45 23713	HEATON LS	05 99	31	8593	59	F
30 45 23713	HEATON LS	06 99	30	6794	22	F
30 45 23713	HEATON LS	07 99	24	4571	22	F
30 45 23713	HEATON LS	08 99	31	7147	10	F
30 45 23713	HEATON LS	09 99	30	5231	22	F

Reporting Period Total (Gas, Oil) :

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

Volumes do not match

BLM ENVIRONMENTAL CONDITIONS OF APPROVAL

Operator **Rio Chama** Well Name **Rocky Mountain Core #1**

Legal Location 930' FSL & 1880' FWL Sec. 24 T. 24 N. R. 2 W.

Lease Number NMSF080715A Field Inspection Date _____

The following stipulations will apply to this well unless a particular Surface Managing Agency (SMA) or private surface owner has supplied to the BLM and the operator a contradictory environmental stipulation. The failure of the operator to comply with these requirements may result in the assessment of liquidated damages or penalties pursuant to 43 CFR 3163.1 or 3163.2. A copy of these conditions of approval shall be present on the location during construction, drilling and reclamation activity.

An agreement between the operator and Fee landowner will take precedence over BLM surface stipulations unless 1) the BLM determines that the operator's actions will affect adjacent Federal or Indian surface (43 CFR Part 3160), or 2) the operator does not maintain the well area and lease premises in a workmanlike manner with due regard for safety, conservation and appearance (43 CFR Part 3162.5-3), or 3) no such agreement exists (43 CFR Part 3160), or 4) in the event of well abandonment, minimal Federal restoration requirements will be required (43 CFR Part 3162.3-4).

The approval of this action does not grant or imply approval of any off-lease or off-unit action. It is the responsibility of the applicant to obtain any such approvals from the appropriate surface management agency, including BLM, and/or any private landowners.

The operator or his contractor will contact the BLM Cuba Field Office, at (505) 289-3748, approximately 24 to 48 hours prior to construction activities and again, upon site completion prior to moving on drilling rig.

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