

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III  
1000 Rio Brazos Road, Aztec, NM 87410

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

Form C-136  
Originated 12/23/91

Submit original and 4 copies to the  
appropriate district office.

APPLICATION FOR APPROVAL TO USE AN ALTERNATE GAS MEASUREMENT METHOD  
Rule 403.B(1) or (2)

Operator Name: Robert L. Bayless Operator No. (505)326-2659  
Operator Address: PO Box 168, Farmington, NM 87499  
Lease Name: Jicarilla Contract 42 *Apilapachy D #5* F-19-24-4 Type: State      Indian XX Fee       
Location: Sections 17, 18, 19, and 20, T24N, R4W  
Pool: Ballard Pictured Cliffs  
Requested Effective Time Period: Beginning 3/4/92 Ending 3/4/93

APPROVAL PROCEDURE: RULE 403.B.(1)

Please attach a separate sheet with the following information.

- 1) A list of the wells (including well name, number, ULSTR location, and API No.) included in this application. (A)
- 2) A one year production history of each well included in this application (showing the annual and daily volumes). (A)
- 3) The established or agreed-upon daily producing rate for each well and the effective time period. (B)
- 4) Designate wells to be equipped with a flow device (required for wells capable of producing 5 MCF per day or more). (A)
- 5) The gas transporter(s) connected to each well. (A)

APPROVAL PROCEDURE: RULE 403.B.(2)

Please attach a separate sheet with the following information.

A separate application is required for each Central Point Delivery (CPD).

Working interest, royalty and overriding royalty ownership must be common for all wells to be covered by this CPD.

- 1) An ownership plat showing a description of the lease and all of the wells to be produced through this CPD.
  - a) List the wells which will be metered separately, including API No.
  - b) List the wells which will not be metered separately, including API No.
- 2) Describe the proposed method of allocating production from non-metered wells.
- 3) A one year production history of the wells which will not be metered showing the annual and daily volumes.
- 4) The gas transporter(s) connected to this CPD.

Applicant will be responsible for filing OCD Form C-111 for the CPD.

OPERATOR

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: Kevin H. McCord

Printed Name & Title: Kevin H. McCord  
Petroleum Engineer

OIL CONSERVATION DIVISION

This approval may be cancelled at anytime that operating conditions indicate that re-tests may be necessary to prevent waste and protect correlative rights.

Approved Until: 3-4-93

By: Original Signed by FRANK T. CHAVEZ

Title: SUPERVISOR DISTRICT # 3

## ATTACHMENT A

## ROBERT L. BAYLESS - LOW VOLUME WELL INFORMATION

=====

WELL: AXI APACHE D #5  
 LOCATION: T24N R4W SEC 19 UNIT F  
 API NUMBER: 30-039-21503  
 LEASE NUMBER: JICARILLA CONTRACT 42  
 METER NUMBER: 90-014  
 POOL: BALLARD PICTURED CLIFFS (GAS)

MEASUREMENT METHOD: FLOW DEVICE - TIME CALCULATED VOLUME

ESTABLISHED OR AGREED  
 DAILY PRODUCING RATE: 7.32 MCFD

EFFECTIVE TIME PERIOD: 1 YEAR (FROM 3/4/92 TO 3/4/93)

GAS TRANSPORTER: EL PASO NATURAL GAS

## 1991 C115 PRODUCTION HISTORY:

	OIL (BBLS)	GAS (MCF)	WATER (BBLS)	PRODUCTION DAYS	DAILY (MCFD)
JANUARY	0	262	1	31	8.5
FEBRUARY	0	170	1	16	10.6
MARCH	0	172	1	31	5.5
APRIL	0	183	1	29	6.3
MAY	0	185	1	25	7.4
JUNE	0	132	1	28	4.7
JULY	0	173	1	27	6.4
AUGUST	0	195	2	29	6.7
SEPTEMBER	0	122	2	24	5.1
OCTOBER	0	175	2	31	5.6
NOVEMBER	0	139	1	30	4.6
DECEMBER	0	274	1	31	8.8
1991 TOTAL	0	2182	15	332	

## ATTACHMENT A

## ROBERT L. BAYLESS - LOW VOLUME WELL INFORMATION

=====

WELL: AXI D #6  
 LOCATION: T24N R4W SEC 20 UNIT M  
 API NUMBER: 30-039-22924  
 LEASE NUMBER: JICARILLA CONTRACT 42  
 METER NUMBER: 94-878  
 POOL: BALLARD PICTURED CLIFFS (GAS)

MEASUREMENT METHOD: FLOW DEVICE - TIME CALCULATED VOLUME

ESTABLISHED OR AGREED  
 DAILY PRODUCING RATE: 13.1 MCFD

EFFECTIVE TIME PERIOD: 1 YEAR (FROM 3/4/92 TO 3/4/93)

GAS TRANSPORTER: EL PASO NATURAL GAS

## 1991 C115 PRODUCTION HISTORY:

	OIL (BBLS)	GAS (MCF)	WATER (BBLS)	PRODUCTION DAYS	DAILY (MCFD)
JANUARY	0	32	6	2	16.0
FEBRUARY	0	0	0	0	0.0
MARCH	0	0	0	0	0.0
APRIL	0	0	0	0	0.0
MAY	0	0	0	0	0.0
JUNE	0	0	0	0	0.0
JULY	0	0	0	0	0.0
AUGUST	0	0	0	0	0.0
SEPTEMBER	0	0	0	0	0.0
OCTOBER	0	0	0	0	0.0
NOVEMBER	0	0	0	0	0.0
DECEMBER	0	0	0	0	0.0
1991 TOTAL	0	32	6	2	

DATE : 1-2-92Page 1 of 1REV DATE: 2-10-92ATTACHMENT  
ALTERNATIVE METHOD

## LOW FLOW WELL LISTING

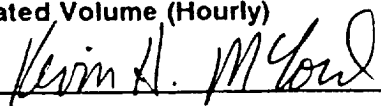
Operator Code 0538Operator Name R. L. Bayless

METER NO.	WELL NAME	STATE	AREA LOCATION	TEST PERIOD MCF	TEST PERIOD FLOW HRS	TIME CALC. HOURLY RATE MCF	AGREED VOLUME DAILY RATE MCF	WELL VOLUME CLOSED CONDITIONS
94-878	AXI D #6	NM-31	Chaco	327	598.3	<del>0.54</del> 0.49	13.1	TC (1991)
95-179	JICARILLA 362 B #1	NM-31	Chaco	3016	5413.9	0.55	13.2	TC
95-500	JICARILLA 398 B #1	NM-31	Chaco	2498	7563.8	0.33	7.92	(Has Hr. Meter) TC
14-378	Ruby #1 PC FRC	NM-31	Chaco	131	1338.7	0.097	2.34	AV (1991)
90-014	AXI Apache D #5	NM-31	Chaco	2224	7288.9	0.305	7.32	TC (1991)
74-511	Empire #1	NM-31	Chaco	3091	6013.9	0.51	12.3	TC (1991)
14-372	Inez #1 PC FRT	NM-31	Chaco	1170	6690.3	0.174	4.19	AV (1991)

TC = Time Calculated Volume (Hourly)

AV = Agreed Upon Volume (Daily)

ACCEPTED BY :



3/4/92