State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-136 Originated 12/23/91

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

OIL CONSERVATION DIVISION P.O. Box 2088

Submit original and 4 copies to the appropriate district office.

DISTRICT III 1000 Rio Brazos Road, Aztec, NM 87410

Santa Fe, New Mexico 87504-2088

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

Operator Name:	erator Name: Robert L. Bayless Operator No. (505)326-26					
Operator Address:	PO Box 168, Farmington, NM	87499				
Lease Name:	NM 1061	Type: State XX Federal Fee				
Location:	NW1/4 SE1/4, S1/2 SE1/4, Sect					
Pool:	Fulcher Kutz 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 v	vells (including well name, number, ULST	R location, and API No.) included in this application. (A)				
2) A one year pr	roduction history of each well included in	his application (showing the annual and daily volumes). (A)				
3) The established	ed or agreed-upon daily producing rate for	each well and the effective time period. (B)				
4) Designate wel	lls to be equipped with a flow device (requ	ired for wells capable of producing 5 MCF per day or more)(A				
5) The gas trans	porter(s) connected to each well. (A)	a secivity.				
		0) 6 9 6 1 6 5 1);				
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 connected to the subject 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.						
Division have been cor	e rules and regulations of the Oil Conservation nplied with and that the information given above is the best of my knowledge and belief.	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.				
	1/ 1 2001 0	Approved Until:				
Signature:	lin H. M. You	By: Original Signed by FRANK T. CHAVEZ				
Printed Name & 7	Title: Kevin H. McCord Petroleum Engineer	Title: SUPERVISOR DISTRICT # 3				

#### ATTACHMENT A

## ROBERT L. BAYLESS - LOW VOLUME WELL INFORMATION

WELL:

EMPIRE #1

LOCATION:

T28N R10W SEC 16 UNIT O

API NUMBER:

30-045-07427 NM 1061 (STATE)

LEASE NUMBER: METER NUMBER:

74-511

FOOL:

FULCHER KUTZ PICTURED CLIFFS (GAS)

MEASUREMENT METHOD:

FLOW DEVICE - TIME CALCULATED VOLUME

ESTABLISHED OR AGREED

DAILY PRODUCING RATE: 12.3 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	2	31	Ø	Ø. Ø
FEBRUARY	ø	17	1	21	Ø.8
MARCH	Ø	251	1	21	12.0
APRIL	Ø	402	1	30	13.4
MAY	Ø	375	1	31	12.1
JUNE	Ø	314	1	30	10.5
JULY	Ø	331	2	28	11.8
AUGUST	Ø	327	1	20	16.4
SEPTEMBER	Ø	Ø	Ø	Ø	ଡ.ଡ
OCTOBER	2	325	1	31	10.5
NOVEMBER	Ø	332	1	28	11.9
DECEMBER	Ø	357	1	31	11.5
1991 TOTAL	@	3Ø31	42	271	

DATE:

1-2-92

Page 1 of 1

REV DATE: 2-10-92

## **ATTACHMENT ALTERNATIVE METHOD**

## **LOW FLOW WELL LISTING**

Operator Code 0538 Operator Name R. L. Bayless

			• <b>F</b> • · · · · · · · · · · · · · · · · · ·					
				T T		TIME	AGREED	
						CALC.	VOLUME	
				TECT	TEST	HOURLY		VOLUME
			4554	TEST		RATE	RATE	CLOSED
METER	WELL		AREA	PERIOD	PERIOD	1	MCF	CONDITIONS
NO.	NAME	STATE	LOCATION	MCF	FLOW HRS	MICE	IVICE	CONDITIONS
				007	500.2	0.54	13.1	TC (1991)
94-878	AXI D #6	NM-31	Chaco	327	598.3	-0.45	13.1	10 (1991)
	JICARILLA		Obassa	2016	5413.9	0.55	13.2	тс
95-179	362 B #1	NM-31	Chaco	3016	5415.9	0.55	13.2	(Has Hr. Meter)
	JICARILLA		Ohana	2498	7563.8	0.33	7.92	TC
95-500	398 B #1	NM-31	Chaco	2430	7303.6	0.00	1.32	10
44.000	Ruby #1		Chann	131	1338.7	0.097	2.34	AV (1991)
14-378	PC FRC	NM-31	Chaco	131	1330.7	0.031	2.04	(1551)
00.044	AXI	NIM OF	Chass	2224	7288.9	0.305	7.32	TC (1991)
90-014	Apache D #5	NM-31	Chaco	2224	1200.9	0,303	1.52	10 (1991)
-4-4	Farming #4	NIN 4 24	Chass	3091	6013.9	0.51	12.3	TC (1991)
74-511	Empire #1	NM-31	Chaco	3091	0013.9	0.51	12.0	10 (1331)
44.070	1 #4 DO EDT	NIM 24	Chaco	1170	6690.3	0.174	4.19	AV (1991)
14-372	Inez #1 PC FRT	11111-31	Chaco	1170	0090.0	0.174	7.13	1001/
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TC = Time Calcula	ated_Volume_	(Hourly)
TC = Time Calculated ACCEPTED BY :	lein H	· Myou
	3/4	4/92

AV = Agreed Upon Volume (Daily)