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

Submit original and 4 copies to the appropriate district office.

**Form C-136** 

Originated 12/23/91

Santa Fe, New Mexico 87504-2088

APPLICATION FOR APPROVAL TO USE AN ALTERNATE GAS MEASUREMENT METHOD Rule 403.B(1) or (2)						
Operator Name: MERRION OIL & GAS CORPORATION  Operator Address: P. O. Box 840, Farmington, New Mexico	87499	Operator	<b>No.</b> _ 599	7		
Lease Name: Federal 25-26-13- #1	Туре:	State	NM-778 Federal	7 X	Fee	
Location: (H) Section 25, T26N, R13W, San Juan, NM	API:	30-045	_			
Pool: WAW Fruitland Sand Pictured Cliffs			<del></del>			
Requested Effective Time Period: Beginning	Er	iding				
APPROVAL PROCEDURE: RULE 40 Please attach a separate sheet with the followin						
<ul> <li>The established or agreed-upon daily producing rate for each well and</li> <li>Designate wells to be equipped with a flow device (required for wells c</li> <li>The gas transporter(s) connected to each well.</li> </ul>		_	E G			
APPROVAL PROCEDURE: RULE 40  Please attach a separate sheet with the following  A separate application is required for each Central Po  Working interest, royalty and everriding royalty ownership must be common for	g informatio sint Délivery	(CPD).		T. 3	DIV'	
<ol> <li>An ownership plat showing a description of the lease and all of the wel</li> <li>a) List the wells which will be metered separately, including API No.</li> <li>b) List the wells which will not be metered separately, including API</li> </ol>	ils to be p					
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	m C-111 f	or the CPI	D.			

Applicant will be responsible for fi	ling 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.	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.
Signature:  Steven S. Dunn  Printed Name & Title: Operations Manager  2/26/92	Approved Until:     Secretarized Signed by FRANK T. CHAVEZ

			Page	1 of	2
DATE:	1-3-92				

ATTACHMENT REV DATE: ALTERNATIVE METHOD

## LOW FLOW WELL LISTING

Operator Code 5997
Operator Name Mermon Oil & Gas Corp.

				AREA	TEST PERIOD MCF	TE		CALC. HOURLY RATE MCF	VOL D/ R	LIME ALY ATE ACF	WELL VOLUME CLOSED CONDITIONS
NO.	NAME NAME	STATE	-	OCATION	452		1538	0.29		6.96	TC
	John F Brown #	NM-31	Ch	800	1903		3218.9	0.5	<u>,                                    </u>	14.16	TC
-623	Jicanila Contract 429	NM-31	Cr	aco	1209	1	3939	0.	3	7.2	TC
9-974	Choco Meter Run #5	NM-31		1800	2525	1	2901	0.3	5	8.4	* Code 08
0-044	Chaco #4	NM-31		haco	38	T	3161	0.1	2	2.88	
90-219	Barteisville #1	NM-31	4	haco	246		6069.1		.4	9.6	TC
0-846	Frew Federal #15	NM-3	119	haco	91		3771.	2 0.	24	5.76	TC
92-027	Hourstain #1	NM-3	1	Chaco	399		6366.		.62	14.88	TC
92-048	Com #1 DK	NM-3	31	Chaco		89	4165	.7	.23	5.5	2 TC
93-017	Chaco Limited 2 J	NM-	31	Chaco		66	1367		).12	2.8	8 AV .
93-107	Hi-Roller #1R	NM-	31	Chaco					0.61	14.6	34 TC
93-101	Badiand Flats #2 PC	NM	-31	Chaco		119	507		0.38	9.	12 TC
93-472	Bagiand Flats #1	NM	-31	Chaco		971	568		0.59	14.	16 TC
93-922	East Lindrith #6	NN	1-31	Chaco		408		7.3	0.35		8.4 TC
94-064	Federal 25-26-13 #		A-31	Chaco		2465		296	0.33	3 7	92 TC
94-461	Yarborough Federal #1	N	M-3	Chaco		1417	1	09.4	0.2	3	5.52 TC
94-465	Yarboroug.	#1 N	M-3	1 Chaco		1711			Agre	ed Upo	on Volume (Dai

TC = Time Calculated Volume (Hourly)

<b>-</b>	
ACCEPTED	BY: