District 1 PO Box 1980, Hobbs, NM 88241-1980

District II P O Drawer DD, Artesia, NM 88211-0719

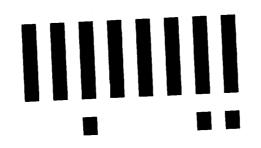
District III 1000 Rio Brazos Rd., Aztec, NM 87410

Form C-104 Revised February 21, 1994 Instructions on back Submit to Appropriate District Office 5 Copies

District IV PO Box 2088, Santa Fe. NM 87504-2088

☐ AMMENDED REPORT

						UTHORIZ.		101				
		<sup>1</sup> Opera	itor Nai	me and Ad	dress				2 (	OGRI	D Number	·
•	_	ration U.S		Inc.							2928	
1		venue Nort AL 32503-2							3 Reas	son fo	or Filing Co	de
									CO	-	8/1/97	
	4 <b>API Nu</b> r 30-039-0			CAVII	5 Poo LAN PICTUR	l Name	(CAC)				ol Code	<del></del>
				GAVII	JAN FICION	ED CLIFES	(GAS,			1 1	360	
<sup>7</sup> Property Code 0 <del>07165</del>				<sup>8</sup> Property Name J_CARILLA 96				9 Well Number				
	00/16	) )			J_CAR]	ILLA 90				:	#7	
II. 10 Surfa	ce Locatio	n										
UI or lot no.	Section	Township	Ran	-	Lot.Idn	Feet from the	North/South Li	ine I	eet from the	Eas	t/West Line	County
M	1	026N		)03W		990	٥		990		W	RIO ARRIBA
11 Bottom	Hole Loca	tion	-				<u> </u>					
UI or lot no.	Section	Township	Ran	ge	Lot.Idn	Feet from the	North/South Li	ne F	eet from the	Eas	West Line	County
12 Lse Code	13	Producing Method C	Code	14 Gas Co	onnection Date	15 C-129 Permi	t Number	16 C-1	29 Effective D	ate		Expiration
7											Date	
III. Oil and	d Gas Trai	sporters				<u> </u>						
	sporter	19 Transp			20 P	POD	<del></del>	21 O/C	<del></del>	2		TR Location
252	RID 244	WILLIAMS FIELD S	Address SERVICES					G	···	М-	and Des	cription 6N-R003W
		P.O. BOX 58900 SALT LAKE CITY,	UT 8415	8-0900		e e e gan e	4.5.			1 * 1	01 102	on Roosw
1					19.43							_
-												
							-					
								11.2				
IV. Produc	ed Water											-
·•		<sup>23</sup> POD					<sup>24</sup> POD U	JLSTR	Location and	Desc	ription	
V. Well Co	ompletion	Data										
25 Spuc	d Date		dy Date	e	27 7	TD		8 PBT	D		<sup>29</sup> Perfo	rations
23 Spuc			dy Date	e	27 7	TD	2	8 PBT	D		<sup>29</sup> Perfo	rations
				e ing & Tub			Depth Set	8 PBT	D	3:	<sup>29</sup> Perfo	
	d Date							8 PBT	D	3:		
	d Date							8 PBT	D	33.		
	d Date							8 PBT	D	3:		
	d Date							8 PBT	D	3.		
	d Date							8 PBT		3:		
	d Date							8 PBT	D	33:		
30	d Date Hole Size							8 PBT		3:		
VI. Well T	Hole Size	<sup>26</sup> Rea	31 Cas	ing & Tub	oing Size	32 1	Depth Set			3:	<sup>3</sup> Sacks Cen	nent
30	Hole Size		31 Cas		oing Size		Depth Set		Pressure	3:		nent
VI. Well T  34 Date New Oil	Hole Size  Cest Data	Gas Delivery Date	31 Cas	sing & Tub	oing Size	37 Test Length	Depth Set	8 Tbg.	Pressure	3:	3 Sacks Cen	essure
VI. Well T	Hole Size  Cest Data	<sup>26</sup> Rea	31 Cas	ing & Tub	oing Size	32 1	Depth Set		Pressure	3:	<sup>3</sup> Sacks Cen	essure
VI. Well T  34 Date New Oil  40 Choke Size	Hole Size  Fest Data  1 35	Gas Delivery Date	31 Cas	ing & Tub  36 Test Da  42 Water	oing Size	37 Test Length 43 Gas	Depth Set	Tbg.	Pressure		3 Sacks Cem 39 Csg. Pre	essure
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Job separation sheet

DISTRICT I

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

DISTRICT II

811 S. First St., Artesia, NM 88210-2835

TYPE OR PRINT NAME

Gary W. Brink

DISTRICT III

1000 Rio Brazos Rd, Aztec, NM 87410-1693

State of New Mexico Energy, Minerals and Natural Resources Department

## ØIL CONSERVATION DIVISION

2040 S. Pacheco Santa Fe, New Mexico 875054-6429

Form C-107-A New 3-12-96

APPROVAL PROCESS:

X Administrative — Hearing

EXISTING WELLBORE

<u>X</u>\_YES \_\_\_\_NO

## APPLICATION FOR DOWNHOLE COMMINGLING 2198 Bloomfield Highway, Farmington, New Mexico 87401 Taurus Exploration U.S.A., Inc T26N R3W <u>Rio Arriba</u> Sec. Jicarilla 96 County Unit Ltr. - Sec - Twp - Rge Well No Spacing Unit Lease Types: (check 1 or more)

The following facts are submitted in support of downhole commingling:	Upper Zone	Intermediate Zone	Lower Zone
1 Pool Name and Pool Code	Gavilan PC 77360		Blanco MV 72319
Top and Bottom of     Pay Section (Perforations)	3605-3675	O sa co pe co a se	5423 - 5897
3 Type of production (Oil or Gas)	gas	ya a sa	gas
4 Method of Production (Flowing or Artificial Lift)	flowing		flowing
5. Bottomhole Pressure Oil Zones - Artificial Lift: Estimated Current	a (Current) 533 calc.	a.	a 370 calc.
as & Oil - Flowing Measured Current I Gas Zones. Estimated Or Measured Original	b. (Original) 1060 calc.	b.	2004 calc.
6 Oil Gravity ( <sup>o</sup> API) or Gas BTU Content)	1225 BTU		1225 BTU
7 Producing or Shut-In?	producing		producing
Production Marginal? (yes or no)	yes		no
* If Shut-In, give date and oil/gas/ water rates of last production Note For new zones with no production history, applicant shall be required to attach production	Date: Rates	Date Rates	Date: Rates
if Producing, give date and oil/gas/ water rates of recent test (within 60 days)	Date: 6/14/98 Rates: 0/14/.25	Date Rates:	Date: 6/12/98 Rates: .25/131/0
8 Fixed Percentage Allocation Formula -% for each zone	Oil: Gas % See attached allo	OH % Gas: % Gation method	Oil: % Gas:

Have all offset operators been given written notice of the proposed downhole commingling? X Yes — No Will cross-flow occur? \_\_\_Yes  $\underline{X}$  No \_ If yes, are fluids compatible, will the formations not be damaged, will any cross-flowed production be recovered, and will the allocation formula be reliable. \_\_\_\_Yes \_\_\_\_No \_ (If No, attach explanation) (If No, attach explanation) 12. Are all produced fluids from all commingled zones compatible with each other? <u>\_X</u>\_Yes \_ \_\_ No \_\_Yes <u>X</u>No (If Yes, attach explanation) 13. Will the value of production be decreased by commingling? If this well in on, or communitized with, state or federal lands, either the Commissioner of Public Lands or the United States Bureau of Land Management has been notified in writing of this application. X Yes \_\_\_\_No 15. NMOCD Reference Cases for Rule 303(D) Exceptions: ORDER NO(S). 16 ATTACHMENTS HMENTS:

\* C-102 for each zone to be commingled showing its spacing unit and acreage dedication.

\* Production curve for each zone for at least one year. (If not available, attach explanation.)

\* For zones with no production history, estimated production rates and supporting data.

\* Data to support allocation method or formula.

\* Notification list of all offset operators.

\* Notification list of working, overriding, and royalty interests for uncommon interest cases.

\* Any additional statements, data, or documents required to support commingling. I hereby certify that the information s true and complete to the best of my knowledge and belief. abov SIGNATURE TITLE <u>Prod. Superintendent</u> DATE <u>7/1/98</u>

TELEPHONE NO. ( 505 ) 325-6800