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

District II 811 South First, Artesia, NM 88210

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

2040 South Pacheco, Santa Fe, NM 87505

# State of New Mexico

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION 2040 South Pacheco

Form C-101 Revised October 18, 1994 Instructions on back Submit to Appropriate District Office State Lease - 6 Copies Fee Lease - 5 Copies

MANAGED DEBORT

Santa Fe, NM 8/505													
APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE													
Midland, Tx 79	.Ó. Box 10426 Iidland, Tx 79702												
₄Property Code ₅Property Name										<u> </u>			
505	3		Mar	rtin B									3
						Surface	<b>Location</b>						
UL or lot no.	Section	Town	ship	Range	Lot Idn	Feet from the	North/South line		Feet from the East/W		/W est Lin	West Line Cou	
С	31	24	s	37E		660	North	North		West		Lea	
		۰P	ropo	sed B	ottom H	lole Locat	ion If Diffe	rent	From Surfa	ace			
UL or lot no. Section Township Range		Lot Idn	Feet from the	North/South	line	Feet from the	East/W est Line		е	County			
•Proposed Pool 1  Jalmat (Tansill-Yates-Seven Rivers) Gas						<sup>10</sup> Proposed Pool 2  Langlie Mattix (Seven Rivers-Queen-Grayburg)							
								_					
11Work Type Code 12Well Type Code 12C					1	le/Rotary							
N G			G			R	₹		P		3248		
1eMultiple 17Proposed De			d Depth	18FC	ormation			19Contractor		20Spud Date			
No 365			0	Yates - 7F	₹	Patterson			02-16-02				
				21 F	ropose	d Casing	and Ceme	nt P	rogram				
Hole Size Casing Size			Casing weight/foot		Setting Depth		Sacks of Cement		Estimated TOC		nated TOC		
12 1/4"			9 5/8"			36	450		350		Surface		
8 3/4"			7"		23 or 26		3650		750	Surface		)	
<sup>22</sup> Describe the p	roposed pro	gram.	If this a	application	is to DEEPE	N or PLUG BAC	K give the data or	n the p	resent productive z	one and	propose	dnev	r productive zone.

Describe the blowout prevention program, if any. Use additional sheets if necessary.

Before drilling out from under surface pipe, the well will be equipped with a 3000 psig 10-inch series 900 double ram hydraulic BOP. For other necessary BOP data required with this APD, see attached drilling prognosis.

Proposed cementing detail - note quantities listed are tentative as based upon previously drilled wells in the area but may be adjusted as indicated by actual drilling conditions and openhole caliper logs in order to circulate cement to surface.

> Permit Expires 1 Year From Approval Date Unless Drilling Underway

<sup>23</sup> l hereby of best of my	certify that the information g	iven above is true and complete to the	OIL CONSERVATION DIVISION					
Signature:	Ser	Extraca	Approved By:	- 14 B <b>Y</b> 17 E.72				
Printed na	me: Steve Hartman		Title:	PETROLEUM ENGINEER				
Title: En	gineer		Approval Date:	Expiration Date:				
Date:	12-21-01	Phone: 915-684-4011	Conditions of Anovi : 5	2002				



# State of New Mexico

DISTRICT I P.O. Dec 1980, Bo

Form C-102 ET 18, 1994

#### DISTRICT II de, ME 80011-0719 P.A. Brance DB. Arts

# OIL CONSERVATION DIVISION P.O. Box 2088

For Louis - 2 Copies

DISTRICT III 1800 No Brance Bd., Asten, 101 27410 Santa Fe, New Mexico 87504-2088

DISTRICT IV WELL LOCATION AND ACREAGE DEDICATION PLAT M AMENDED REPORT P.O. 1852 2000, SANTA FE, N.M. 27804-2006 Pool Yeme API Number Pool Code 025-3580 Jalmat (Tansill-Yates-Seven Rivers) 79240 Well Mumber Property Name Property Cede 3 5053 Martin B Blowstice OGRED No. Operator Name 3248 6473 Doyle Hartman

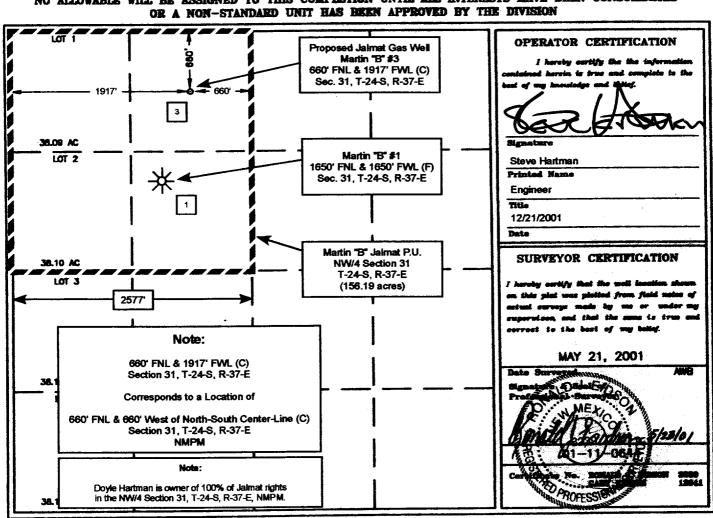
## Surface Location

1	UL or lot No.	Section	Township	Bange	Lot Ma	Feet from the	North/South line	Foot from the	East/West line	Connecty
	С	31	24-S	37-E		660	NORTH	1917	WEST	LEA

### Bottom Hole Location If Different From Surface

UL er lot No.	Section Town	ahip Range	Lot like	Foot from the	Horth/South Has	Feet from the	Enst/West Has	County
Bedicated Acres   Jeint or Infill   Consolidation Code   Order No.								
156.19	Y		^	dministrative Appro	val for Simultaneous	Dedication Granted	3/30/1978 by Joe I	D. Ramey

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED



BOP & Choke Manifold Diagram