RATIFICATION AND JOINDER OF UNIT AGREEMENT AND UNIT OPERATING AGREEMENT

Thistle U	INIT AREA,	execution of the County of	Eddy	,	State	of New	Mexico,	, dated <u>Jul</u>	<u>y 1st</u> , 19	<u>93</u> ,
in form approved of in consideration of the conside	the execution that we continued the continue of the continue o	on or ratification elates to said	n by oth Unit Ag	er wo	rking ent th	interes e unde	t owners rsigned	of the cont hereby exp	emporary Uressly ratifi	Jnit es,
This Ratific leases, or interest agreements or othe undersigned may b	s therein, a er interests i	n unitized subs	oresentl stances	y hel , cove	d or ering t	which	may aris	se under e	xisting opt	ion
This Ratific her or its heirs, dev		oinder of Unit cutors, assigns						the unders	signed, his,	or
EXECUTED	this	266		day	of		July		19 <u>93</u>	·
					1	M		1 nación	`	
Attest				C	. W.	Trainer		Lu	کرن بوری	
			7	1	ackie	Traine	_			_
						A	ddress:	8090 E.	Kalil Drive	_
								Scottsda	le, Arizona	-
								85260		
TRACT (S)	1									
STATE OF Arizon	na)								
COUNTY OF	Maricopa)	SS.							
C W Trainer and foregoing instrum		ner , to me kı	nown to	be t	he pe	rson s de	scribed		executed t	the
My Commission E	Expires:	Sept. 3	they 1992	3_		_	m	their ANOU otary Public	Bren	-22-
(SEAL)		OFFICIAL SE MARIAN BR Notary Public - State MARICOPA COI My Comm. Expires Se	INGE of Arizona INTY							

BM-384/92/A104

NEW MEXICO
OIL CONSERVATION DIVISION

SANTOFE EXHIBIT 5

CASE NO. 10779