	Chesapeake Perm			
(NE	W DRILL) AFE	lated 1/7/04		
	1140000000000	VACELL		
	HARRIS 3-C #1			
	Enerstar South P	rospect		
	T420 D20F 0F0	TION 2		
	T13S, R38E, SEC 1980' FNL & 165			
	A COUNTY, NEV	_		
L.E	A COUNTY, NEV	VIVIENICO		
AFE's mailed by cortified/return receipt or	1/15/04			
AFE's mailed by certified/return receipt or		2/10/04		
AFE's mailed to Dimsha & JPH by certifie			2/44/04	
Corrected AFE mailed to HEP Partners (F	rure) by certined/i	eturn receiptori	2/11/04.	······································
			Outstanding	
Wi Owners	Wi%	Join WI%	WI%	Not Under JO
Claude C. Arnold Working Interest Oil &	VV 1 /0	20111 441 /0	W1 /0	NOT Olider 304
Gas Properties, LLC	8.19616%		8.19616%	8.19616%
Blake Arnold Working Interest Oil & Gas	0.1301070		0.1301070	0.190107
Properties, L.L.C.	2.04904%		2.04904%	2.04904%
H. J. Freede, Inc.	5.46411%	5.46411%	2.0430470	5.464119
Rehoboth, Inc.	2.04904%	2.04904%		2.049049
Tropical Minerals, Inc.	0.68301%	0.68301%		0.683019
J. Durwood Pate Trust	0.68301%	0.68301%		0.683019
James D. Pate Trust u/t/a 8-8-86	0.68301%	0.68301%		0.68301%
Monarch Resources, L.L.C.	0.68301%	0.68301%		0.68301%
Joe H. Pate Trust	0.68301%	0.68301%		0.683019
David C. Story	0.34151%	0.34151%		0.341519
Cardinal River Farm, Inc.	1.70753%	1.70753%		1.70753%
Larry Fenity	0.68301%	0.68301%		0.683019
Discovery Exploration	11.95273%	11.95273%		11.952739
Enerstar Resources O&G LLC	7.17164%	7.17164%		7.171649
Bob Blundell, Jr.	4.78109%	4.78109%		4.78109%
Roy Glen Fox (unleased)	0.65104%		0.65104%	0.651049
Fasken Land and Minerals Ltd.	8.33333%		8.33333%	8.333339
Pure Resources	4.16666%		4.16666%	4.166669
Allante Joint Venture	2.08333%	-	2.08333%	2.08333%
Robert E. Landreth	1.25000%		1.25000%	1.25000%
David H. Essex	0.83333%	0.83333%		0.83333%
Matrix New Mexico Holdings, LLC	14.38096%		14.38096%	14.380969
J. P. H. Oil Producers Inc. (Under				
Discovery, Enerstar, Blundell)				
Stanley J. Dimsha (Under Discovery,				-
Enerstar, Blundell)				
Concho Oil & Gas LP	20.49040%	20.49040%		20.490409
	100.0000%	58.8894%	41.1105%	100.0000%

BEFORE THE OIL CONSERVATION DIVISION
Case No.13247 Exhibit No.
Submitted By:
Chesapeake Inc.
Hearing Date: April 15, 2004