## CHESAPEAKE OPERATING, INC.

	Alaria Maria P		AUTHORIZATION FOR EXPENDIT	URE		County Clairs	Lea, New Mexico
Project Area: Well Name	New Mexico Burrus 26 #2					Date:	03/19/04
	Chesapeake O	perating, Inc.				Total Depth:	9,800
AFE #:	: 102289					Formation:	
	SW/4 NW/4 Se	ction 26-12S-38E				Property #:	819507
CODE		INTANGIBLE COSTS	WORK DESCRIPTION			DRY HOLE	PRODUCER
233400		Location:	Roads, Location, Pits		•	\$35,000.00	\$35,000.00
33401			Damages			\$12,000.00	\$12,000.00
233402			Governmental Filings			\$2,000.00 \$0.00	\$2,000.00 \$0.00
233404			Seismic Costs Reclamation			\$10,000.00	\$10,000.0
233405 233406		Drilling:	Top Drive			\$0.00	\$0.0
233408		Cruinig.	Pipeline Construction			\$0.00	\$0.00
233409			Fuel			\$0.00	\$0.00
33410			Drilling Contractor: footage @ \$19.5		per ft	\$191,000.00	\$214,000.0
33411			Directional Services			\$3,000.00	\$3,000.0
33413			Rig Mobilization/Demobilization			\$0.00	\$0.0
33414			Contract Labor			\$13,000.00 \$0.00	\$25,000.00 \$0.00
33415			Bits Supplier and Hillitian			\$2,000.00	\$3,000.0
33416 33426			Supplies and Utilities Cement Conductor			\$0.00	\$0.0
33417			Cement Surface Casing			\$8,000.00	\$8,000.0
33420			Cement Intermediate Casing			\$15,000.00	\$15,000.0
33424			Cement Production Casing			\$0.00	\$20,000.0
33425			Cement Drilling Liner			\$0.00	\$0.0
233452			Cement Production Liner			\$0.00	\$0.0
233418			Mud Logging			\$9,000.00 \$16,000.00	\$9,000.0 \$18,000.0
33419			Drilling Fluids, Mud, Chem. Drill String Inspection			\$3,000.00	\$3,000.0
33421 33423			Open Hole Logging			\$25,000.00	\$25,000.0
33427			Fishing			\$0.00	\$0.0
33428			Downhole Rental Equipment			\$3,000.00	\$6,000.0
233430		Completion:	Completion Unit			\$0.00	\$20,000.0
233431			Cased Hole Logging/Perforating			\$0.00	\$15,000.0
233433			Jetting			\$0.00	\$0.0
233434		General:	Formation Stimulation Surface Equipment Rental			\$0.00 \$13,000.00	\$30,000.0 \$16,000.0
233 <b>43</b> 7 233 <b>43</b> 8		General.	Transportation			\$3,000.00	\$5,000.0
233441			Frac Fluid Hauloff			\$0.00	\$1,000.0
233442			Blowout/Emergencies			\$0.00	\$0.0
233443			Company Supervision/Engineering	-		\$28,000.00	\$31,000.0
233444			Consultants		•	\$17,000.00	\$19,000.0
233446			Company Overhead			\$9,000.00	\$10,000.0
233447			Insurance			\$10,000.00	\$10,000.0
233449			Major Construction Overhead			\$0.00 \$0.00	\$2,000.0 \$0.0
233450			Plug to Abandon 10% Contingency			\$43,000.00	\$57,000.0
			TO TO COMPANY				
OTAL	INTANGIBLES		Total Intangible Costs			\$470,000.00	\$624,000.0
CODE		TANGIBLE COSTS	WORK DESCRIPTION				
30108		Tubulars:	Conductor.	40.000	4001	\$0.00	\$0_0
230100			Surface Casing:	13-3/8"	430'	\$7,000.00	\$7,000.0
230101 230102			Intermediate Casing: Production Casing:	8-5/8" 5-1/2"	4,000° 9,800°	\$33,000.00	\$33,000.0 \$64,000.0
30102			Drilling Liner:	- 11L	-1000	\$0.00	\$0.0
30109			Production Liner.			\$0.00	\$0.0
30104			Float Equipment			\$3,000.00	\$7,000.0
30105			Tubing:	2-3/8"	9,600'	\$0.00	\$28,000.0
30106		Lease Equipment:	Wellhead Equipment			\$7,000.00	\$22,000.0
30107			Downhole Equipment			\$0.00	\$15,000.0
30111			Artificial Lift-Pumping Unit Production Equipment			\$0.00 \$0.00	\$60,000.0 \$35,000.0
30113 30115			Compressor/Compression			\$0.00	\$35,000.0 \$0,0
30116			Pipeline Equipment			\$0.00	\$0.0
30120			Non-Controllable Equipment			\$0.00	\$0.0
			10% Contingency			\$5,000.00	\$27,000.0
OTAL	TANGIBLES		Total Tangible Costs			\$55,000.00	\$298,000.0

Approved by: 4A6 TD Prepared by: 25--4 /24/00 OPERATOR'S APPROVAL 1 **OPERATOR'S APPROVA** DATI NON-OPERATOR'S APPROVAL DATE

The costs on this AFE are estimates only and may not be construed as ceilings on any specific item or the total cost of the project. In executing this AFE, the participant agrees to pay its proportionate share of actual costs incurred, including legal, curative, regulatory, brokerage and well costs under the terms of the applicable joint operating agreement, regulatory order or other agreement covering this well. The operator may contract with an affiliated entity to drill the well at prevailing rates in the area. Participant shall be covered by and billed proportionately for Operator's well control and general liability insurance unless participant provides operator a certificate evidencing its own insurance in amounts acceptable to the operator by the date of spud.

BEFORE THE OIL CONSERVATION DIVISION Case No. 13280 Exhibit No. Submitted By: Chesapeake Inc. Hearing Date: July 8, 2004