CHESAPEAKE OPERATING, INC.

LAND DEPARTMENT

MIKE HAZLIP, CPL

LANDMAN

P.O. BOX 18496 OKLAHOMA CITY, OKLAHOMA 73154-0496 405/848-8000, EXT. 416 405/879-9560 FAX

READING FILE

April 24, 1997

VIA FACSIMILE (918) 492-7944 AND CERTIFIED MAIL

Mr. Charlie Sherwood Bristol Resources 6655 S. Lewis Tulsa, Oklahoma 74136

Re:

Well Proposal - Kim 1-1

S/2 SE/4 Section 1-T16S-R36E

Lea County, New Mexico

Dear Mr. Sherwood:

Per our conversation, it has come to our attention that Bristol Resources recently purchased Apache Corporation's interest in the Anderson 1-1 well and the acreage held by the production thereof. Chesapeake hereby proposes the drilling of the Kim 1-1 as an 11,900' Strawn test to be drilled 810' FSL and 746' FEL Section 1-16S-R36E.

Attached is an AFE reflecting estimated dry hole and completed well costs of \$605,000.00 and \$965,000.00 respectively. Should Bristol desire to participate with its interest, please sign the AFE and return it to my attention with Bristol's share of the dry hole costs as soon as possible and I will send a JOA for your execution.

We would appreciate your timely response to our well proposal.

Most sincerely,

Mike Hazlip

BEFORE THE OIL CONSERVATION COMMISSION

Case No.11836 Exhibit No. Submitted By:

Chesapeake Inc.

Hearing Date: August 21, 1997

CHESAPEAKE OPERATING, INC.

•	rea: Strawn Project me: Kim 1-1 tor: Chesapeake Operating, Inc. E#: 712221 Inft: SZ SE/4 Section 1-16S-36E		Oste: Vertical Depth: Measured Depth:	
AFE#				
On a street date				
Spacing Unit	5/2 SE/4 Section 1-105	-30C		Workcamp, Strawn
ODE	INTANGIBLE COSTS	WORK DESCRIPTION	DRY HOLE	PRODUCE
33400	Location:	Roads, Location, Pits	\$30,000.00	\$30,000.00
33405		Reclamation	\$10,000.00	\$10,000.00
33401		Damages	\$10,000.00	\$10,000,00
33402	Legat	Governmental Filings	\$2,000.00	\$2,000.00
33403		Title Opinions	\$10,000.00	\$10,000,00
33404	D-36	Seismic Costs	\$50,000.00	\$50,000.00
33406	Drilling:	Top Drive Drilling Contractor: 30 days @ \$5,500/day	\$0,00 \$165,000,00	\$0.00 \$165,000.00
33410 33411	•	Directional Services	\$0.00	\$0.00
33413		Rig Mobilization/Demobilization	\$20,000.00	\$20,000.00
33414		Contract Labor	\$10,000.00	\$10,000.00
33415		Bits	\$40,000.00	\$40,000.00
33426		Cement Conductor	\$0,00	\$0.00
33416		Supplies and Utilities	\$4,000.00	\$6,000.00
33417		Cement Surface Casing	\$10,000.00	\$10,000.00
33420		Cement Intermediate Casing	\$18,000.00	\$18,000.00
33424		Cement Production Casing	\$0.00	\$30,000.00
33425		Cement Driffing Liner	\$0.00	\$0.00
33452		Cement Production Liner	\$0.00	\$0.00
33418		Mud Logging	\$11,000.00	\$11,000.00
33419		Drilling Fluids, Mud, Chem.	\$30,000.00	\$30,000.00
33421		Drill String Inspection	\$0.00	\$0.00
33423		Open Hole Logging/Form Evaluation	\$27,000.00	\$27,000.00
33427		Fishing	\$0.00	\$0.00
33428		Downhole Rental Equipment	\$0.00	\$0.00
33430	Completion:	Completion Unit	\$0.00	\$40,000.00
33431	•	Cased Hole Logging/Perforating	\$0.00	\$20,000.00
33433		Jetting	\$0.00	\$0.00
33434		Formation Stimulation	\$0.00	\$0.00
33437	Generat	Surface Equipment Rental	\$15,000.00	\$17,000.00
33438		Transportation	\$10,000.00	\$12,000.00
33441		Frac Fluid Hauloff	\$0.00	\$0.00
33442		Blowout/Emergencies	\$0.00	\$0.00
33443		Company Supervision/Engineering	\$20,000.00	\$25,000.00
33444		Consultants	\$19,000.00	\$27,000.00
33446		Company Overhead	\$8,000.00	\$16,000.00
33447		Insurance	\$10,000.00	\$10,000.00
33450		Plug to Abandon	\$0.00	\$0.00
TOTAL INTANGIBLE	:S	Total Intangible Costs	\$529,000.00	\$648,000.00
CODE	TANGIBLE COSTS	WORK DESCRIPTION		
30108	Tubulars:	Conductor:	\$0.00	\$0.0
230100		Surface Casing: 450' 13 3/8"	\$12,000.00	\$12,000.0
230101		Intermediate Casing: 4,300° 8 5/8"	\$60,000.00	\$60,000.0
230102		Production Casing: 11,900' 5 1/2"	\$0.00	\$92,000.0
230103		Dritting Liner:	\$0.00	\$0.0
230109		Production Liner:	\$0.00	\$0.0
230104		Float Equipment	\$4,000.00	\$5,000.0
230105		Tubing: 11,700' 2.7/8"	\$0,00	\$47,000.0
	Lease Equipment:	Wellhead Equipment	\$0.00	
230106		Downhole Equipment	\$0.00	•
230108 230107		Artificial Lift-Pumping Unit	\$0.00	
		Production Equipment	\$0.00	•
230107				\$0.0
230107 230111		Compressor/Compression	\$0.00	
230107 230111 230113		Compressor/Compression Non-Controllable Equipment	\$0,00	\$3,000.0
230107 230111 230113 230115			•	
230107 230111 230113 230115 230120		Non-Controllable Equipment	\$0,00	\$319,000.0