CHESAPEAKE OPERATING, INC. DAILY DRILLING COST REPORT

WELL NAME: WILL "7A" FEE #1 Sh

	intang/Bles	DR	AFE Y HOLE	PR	AFE ODUCER		aal Drilling Estimate		Completion stimate		nal Field súmate
CODE		1 5	20,000		20.000	\$	20,000		ļ	\$	20,000
33-400	ROADS LOCATION, PITS	5	10,000		10.000			\$	10,000	\$	10,000
33-408	RECLAMATION	15	20,000	-	20,000	S	20,000			\$	20,000
33-401	DAMAGES	\$	2,000	\$	2.000	ŝ	2,000			\$	2,000
33-402	GOVERNMENT FILINGS	}	10,000		10,000		10,000			5	10,000
233-403	TITLE OPINIONS	7	10,000	-	10,000	<u> </u>	10,000			\$	
233-404	SEISMIC		228 000		266,000	-	408,916			\$	408,916
233-410	DRILLING CONTRACTOR	- \$	238,000	_	31 000		34,839			5	34,638
233-410	FUEL	\$	28,000	\$_	31,000	<u>.</u> 2	34,600			\$	34,000
233-411	DIRECTIONAL SERVICES	1	20.000	1	20.000		30 000	-		\$	30,000
233-413	RIG MOBILIZATION/DEMOBILIZATION	\$	30,000		30,000		39,405	. •	18,600	 ` 	58,005
233-414	CONTRACT LABOR	- \$	20,000	<u>\</u>	25,000	5				\$	81,150
233-415	BITS	- '\$	00,000	13	60,000	5	76,150	\$	5,000	5	01,100
233-426	GEMENT CONDUCTOR	\$		\$	<u> </u>	Ļ	0.074	:	5.000		7,271
233-416	SUPPLIES, FAX, PHONE, UTILITIES	- ' \$	000,8	+ \$	8,000	\$	2,271	\$	5,000		
233-417	CEMENT SURFACE CSG.	\$	3,000	\$	4,006	5	6,352	├-		+	6,352
233-420	CEMENT INTERMEDIATE CSG.	- \$	10,000	\$	10,000	\$	8,596			\$	8,598
233-424	CEMENT PRODUCTION CSG.			. 5	15 000	3	12,694			; \$	12,694
233-426	CEMENT DRILLING LINER	<u> </u>		<u> </u>		\$		+-		\$	· · ·
233-462	CEMENT PRODUCTION LINER	-		\$	15,000	+	17,021	<u></u>		\$	17,021
233-418	MUD LOGGING	\$	8,000	\$	B,000	\$	24,330	-		5	24,330
233-419	DRILLING FLUID, MUD, CHEMICALS	- + 5	40,000	\$	43,000	. \$	113,719	 		\$	113,719
233-421	DRILL STRING INSPECTION			· 		- -		 		\$	
233-423	OPEN HOLE LOGGING FORMATION EVAL.	\$	30,000	5	30,000	\$	60,799			\$	60,799
233-405	DRILLING FLUID HAUL OFF			_		· -				\$	-
233-427	FISHING			<u> </u>						\$	
233-428	DOWNHOLE RENTAL EQUIP. (REAMERS)	\$	34,000	3	38,000	5	41,890	<u> </u>		\$	41,890
233-430	COMPLETION UNIT			\$	20,000	ļ		\$	14,000	\$	14,000
233-431	CASED HOLE LOGGING/PERFORATING			\$	15,000	<u> </u>		\$	6,000	\$	6,000
233-434	FORMATION TREATMENT & STIMULATION			\$	10,000			\$	4,500	\$	4, 5 00
233.437	SURFACE EQUIPMENT RENTAL	<u> </u>	34,000	\$	38,000	\$	59,498	\$	16.500	\$	75,996
233-438	TRANSPORTATION	s	10,000	\$	12,000			\$	5,000	\$	5,000
233-441	FRAC FLUID HAUL-OFF								_	\$	-
233-443	COMPANY SUPERVISION, LABOR, ENG.	s	38,000	\$	42,600	\$	64,900	\$	0,000	; \$	70,900
233-444	CONSULTANTS	s	23,000	\$	25,000	\$	38,350			\$	38,350
233-446	COMPANY OVERHEAD	s	12,000	\$	14,000	\$	20,650	i		\$	20,650
233-447	INSURANCE	\$	22,000	\$	22,000	5	22,000	Γ		\$	22,000
233-449	MAJOR CONSTRUCTION OVERHEAD	T		\$	1,000	\$	1,000	\$	1,000	\$	2,000
	10% CONTINGENCY	\$	70,000	+ \$	82,000	-	i	†		5	
	TOTAL INTANGIBLE COSTS	\$	780,000	\$	926,000	\$	1,135,377	\$	91,600		1,226,977
CODE	TANGIBLES			1		T		†	·	+	
230-108	CONDUCTOR	\$		\$		1				\$	
230-100	SURFACE CASING	\$	7,000	-	7,000	1 5	7.000	+-		\$	7,000
230-181	INTERMEDIATE CASING	\$	31,000		31,000		31,500	+		5	31,500
230 -105	PRODUCTION CASING			\$	110,000	-+	110,000	T		\$	110,000
230-109	PRODUCTION LINER			1 \$	40,000	! \$	19,941	\top		\$	19,94
230-115	COMPRESSOR'COMPRESSION									\$	-
230-105	TUBING			\$	34,000			s	37,800	\$	37,800
230-106	WELLHEAD EQUIPMENT	\$	6,000	15	20,000	\$	6,256	5	6,500	\$	12,756
230-107	DOWNHOLE EQUIPMENT			5	17,000	ŝ	640	\$	16,000	_	16,64
230-104	FLOAT EQUIPMENT	\$	6,000	\$	8,000	\$	2,012	<u></u>		\$	2,013
230-111	ARTIFICIAL LIFT/PUMPING UNIT ENGINE					Γ		1		; \$	
230-113	PRODUCTION EQUIPMENT			\$	20,000			\$	20,000	-	20,00
230-116	NON-CONTROLLABLE EQUIPMENT			Τ-		Т		1		\$	
230-120	20% CONTINGENCY	5	16,000	S	29,000	:		T-		\$	<u>-</u>
	TOTAL TANGIBLE COSTS	5	66,000	_	316,000		177.349	\$	80,3 00	+	257,64
	TOTAL WELL COSTS	\$	846,000	\$	1,242,000	+-	1,312,726	+-			



STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

APPLICATION OF CHESAPEAKE OPERATING INC. FOR COMPULSORY POOLING EDDY COUNTY, NEW MEXICO

CASE NO. 12985

CERTIFICATE OF MAILING AND COMPLIANCE WITH ORDER R-8054 [Persons to be pooled]

STATE OF NEW MEXICO)

SS.

COUNTY OF SANTA FE)



W. Thomas Kellahin, being first duly sworn, hereby certifies that he is an attorney for the Applicant and responsible for notification in this matter and that the notice provisions of Division Rule 1207 (Order R-8054) have been complied with, that Applicant has caused to be conducted a good faith diligent effort to find the correct addresses of all interested parties entitled to receive notice, that on December 16, 2002, he caused to be mailed by certified mail return-receipt requested the attached notice of this hearing and a copy of the application for the above referenced case, at least twenty days prior to the hearing of this case set for January 9, 2003, to the parties shown in said application and as evidenced by the attached copies of return receipt cards and/or receipts of certified mailing, and that pursuant to Division Rule 1207, notice has been given at the correct addresses provided by such rule.

W. Thomas Kellahin

SUBSCRIBED AND SWORN to before me this 8th day of January, 2003, by W. Thomas Kellahin.

Lynda Kellahin, Notary Public

OFFICIAL SEAS NOTARY PUBLIC STATE OF NEW MEXICO

Tank ☐ Agent ☐ Addressee C. Date of Delivery A.17 ☐ Yes V. ☐ No		102595-02-M-0835
A. Signature————————————————————————————————————	January 9, 2002 12/16/02	0510 0003 2511 3958 Return Receipt
6		7002 0510 01
s State of New Mexico ex rel State Highway Commission of NM PO Box 1149 Santa Fe, NM 87504-1149 — Attn: William Moyers Esq. General Counsel		2. Article Number (Transfer from service label) PS Form 3811, August 2001

KELLAHIN & KELLAHIN Attorney at Law

W. Thomas Kellahin New Mexico Board of Legal Specialization Recognized Specialist in the area of Natural resources-

cc:

oil and gas law

P.O. Box 2265 Santa Fe, New Mexico 87504 117 North Guadalupe Santa Fe, New Mexico 87501

Telephone 505-982-4285 Facsimile 505-982-2047 tkellahin@aol.com

December 16, 2002

TO: NOTICE OF THE HEARING OF THE FOLLOWING NEW MEXICO OIL CONSERVATION DIVISION CASE:

Re: Application of Chesapeake Operating, Inc. for Compulsory Pooling, Eddy County, New Mexico

On behalf of Chesapeake Operating, Inc., please find enclosed our application for an compulsory pooling for its Will "7-A" Well No. 1 which has been set for hearing on the New Mexico Oil Conservation Division Examiner's docket now scheduled for January 9, 2003. The hearing will be held at the Division hearing room located at 1220 South Saint Francis Drive, Santa Fe, New Mexico.

As an interest owner who may be affected by this application, we are notifying you of your right to appear at the hearing and participate in this case, including the right to present evidence either in support of or in opposition to the application. Failure to appear at the hearing may preclude you from any involvement in this case at a later date.

Pursuant to the Division's Memorandum 2-90, you are further notified that if you desire to appear in this case, then you are requested to file a Pre-Hearing Statement with the Division not later than 4:00 PM on Friday, January 9, 2003, with a copy delivered to the undersigned.

Thomas Kellahin

BY CERTIFIED MAIL-RETURN RECEIPT REQUESTED to all parties listed in application

KELLAHIN & KELLAHIN Attorney at Law

W. Thomas Kellahin New Mexico Board of Legal Specialization Recognized Specialist in the area of Natural resourcesoil and gas law

P.O. Box 2265 Santa Fe, New Mexico 87504 117 North Guadalupe Santa Fe. New Mexico 87501 Telephone 505-982-4285 Facsimile 505-982-2047 tkellahin@aol.com

December 16 2002

HAND DELIVERED

Ms. Lori Wrotenbery, Director Oil Conservation Division 1220 South Saint Francis Drive Santa Fe, New Mexico 87505

Re: Will "7A" Well No. 1
Unit A, N/2 Section 7, T23S, R28E
Application of Chesapeake Operating, Inc.
for Compulsory Pooling
Eddy County, New Mexico

Dear Ms. Wrotenbery:

On behalf of Chesapeake Operating, Inc., please find enclosed our referenced application which we request be set for hearing on the Examiner's docket now scheduled for January 9, 2003. Also enclosed is our proposed advertisement of this case for the NMOCD docket.

W. Thomas Kellahin

Very truly you

cc: Chesapeake Operating, Inc.
Attn: Bill Chatham

STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE APPLICATION OF CHESAPEAKE OPERATING, INC. FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO.

APPLICATION

CHESAPEAKE OPERATING, INC. ("Chesapeake") by its attorneys, Kellahin & Kellahin, and in accordance with Section 70-2-17.C NMSA (1978) and Division Rule 1207.A(1)(b) seeks an order pooling all mineral interests from the surface to the base of the Morrow formation underlying the N/2 of Section 7, T23S, R28E, NMPM, Eddy County, New Mexico, forming a standard 320-acre gas spacing and proration unit for any and all formations and/or pools spaced on 320-acre spacing, including but not limited to the North Loving-Morrow Gas Pool. This unit is to be dedicated to its Will "7-A" Well No. 1 has been drilled and completed at a standard well location in Unit A of this section. Also to be considered will be the costs of drilling and completing said well and the allocation of the costs thereof as well as actual operating costs and charges for supervision, designation of applicant as the operator of the well and a charge for risk involved in this well.

In support of its application Chesapeake states:

- 1. Chesapeake has a working interest ownership in the oil and gas minerals from the surface to the base of the Morrow formation underlying the N/2 of Section 7, T23S, R28E, NMPM, Eddy County, New Mexico.
- 2. The subject tract is located within one mile of the North Loving-Morrow Gas Pool.

- 3. This well was drilled at a standard gas well location in the N/2 (Unit A) of Section 7 to test any and all formations in the pooled interval from the surface to the base of the Morrow Formation.
- 4. Chesapeake has the voluntary agreement of certain of the working interest ownership of the oil & gas minerals from the surface to the base of the Morrow formation underlying the N/2 of this section
- 5. Chesapeake despite its good faith effort, has been unable to obtain the voluntary agreement the remaining 0.58625 percent of the mineral and working interest owner(s) in the spacing unit as identified on Exhibit "A."
- 6. Pursuant to Section 70-2-17.C NMSA (1978) and in order to obtain its just and equitable share of potential production underlying this spacing unit, Chesapeake needs an order of the Division pooling the identified and described mineral interests involved in order to protect correlative rights and prevent waste.
- 7. Chesapeake requests that this application be processed in accordance with Division Rule 1207.A(1)(b) and at the time of hearing will submit the data required by this rule.
- 8. In accordance with the Division's notice requirements, a copy of this application has been sent to the parties whose interest is to be pooled as listed on Exhibit "A" notifying each of this case and of the applicant's request for a hearing of this matter before the Division on the next available Examiner's docket now scheduled for January 9, 2003.

WHEREFORE, Chesapeake, as applicant, requests that this application be set for hearing on January 9, 2003 before the Division's duly appointed examiner, and that after notice and hearing as required by law, the Division enter its order pooling the mineral interest described in the appropriate spacing unit for this well at a standard well location upon terms and conditions which include:

- (1) Chesapeake Operating, Inc. be named operator;
- (2) Provisions for applicant and all working interest owners to participate in the costs of drilling, completing, equipping and operating the well;

- (3) In the event a mineral interest or working interest owner fails to elect to participate, then provision be made to recover out of production, the costs of the drilling, completing, equipping and operating the well, including a risk factor penalty of 200%:
- (4) Provision for overhead rates per month drilling and per month operating and a provision providing for an adjustment method of the overhead rates as provided by COPAS;
- (5) For such other and further relief as may be proper.

RESPECTFULLY SUBMITTED:

W. THOMAS KELLAHIN KELLAHIN & KELLAHIN

P. O. Box 2265

Santa Fe, New Mexico 87501

(505) 982-4285

Exhibit "A"

State of New Mexico, ex rel State Highway Commission of New Mexico P. O. Box 1149 Santa Fe, NM 87504-1149

Attn: William Moyers, Esq. General Counsel