TYPE NSC

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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLI	ST
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	THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND RE	EGULATIONS
Anni	WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE	
×hh.	[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]	ino
	[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingli	
	[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]	52
	[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]	
	[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]	
	[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Respons	e]
[1]	TYPE OF APPLICATION - Check Those Which Apply for [A]	
[1]	[A] Location - Spacing Unit - Simultaneous Dedication	2005
	NSL NSP SD	
	THE THE BE	030
	Check One Only for [B] or [C]	
	[B] Commingling - Storage - Measurement	12
	DHC CTB PLC PC OLS OLM	. •
		P
	[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery	
	☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR	
		ស្ល
	[D] Other: Specify	.
[2]	NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply	
	[A] Working, Royalty or Overriding Royalty Interest Owners	
	[B] Offset Operators, Leaseholders or Surface Owner	
	[C] Application is One Which Requires Published Legal Notice	
	[D] Notification and/or Concurrent Approval by BLM or SLO U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office	
	o.s. buleau of Cario Management - Commissioner of Public Carios, State Cario Office	
	[E] For all of the above, Proof of Notification or Publication is Attached, and/or,	.
	[F] Waivers are Attached	
·	CATTO ATTE A COMPANIE AND COLORS THE DESCRIPTION OF	
[3]	SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS T	HE TYPE
	OF APPLICATION INDICATED ABOVE.	
EA7	CETTIFICATION. I hamber considerable information and mistral with this considerable	• •
[4]	CERTIFICATION: I hereby certify that the information submitted with this application for admival is accurate and complete to the best of my knowledge. I also understand that no action will be	inistrative
appio	ation until the required information and notifications are submitted to the Division.	taken on this
apprice.		
	Note: Statement must be completed by an individual with managerial and/or supervisory capacity.	
) /4	ialin/
Driet	Type Name Signature KELLAHIN & KELLAHIN	10/10/0
anni C	r Type Name / Signature Attorneys At Law	Date
	P () Ro- 2258	

KELLAHIN & KELLAHIN Attorney at Law

W. Thomas Kellahin

Recognized Specialist in the Area of Natural Resources-oil and gas law-New Mexico Board of Legal Specialization 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 kellahin@earthlink.net

December 12, 2005

HAND DELIVERED

Mr. Mark Fesmire Director Oil Conservation Division 1220 South Saint Francis Drive Santa Fe, New Mexico 87505

Re: Administrative Application of Chesapeake Operating, Inc.

for approval of a unorthodox well location for its

Clark "7" Federal Well No. 1, Unit E,

SW/4NW/4 (40-acre) dedication, Section 7,

T22S, R28E, Eddy County, New Mexico

Undesignated Indian Draw Delaware Pool

Dear Mr. Fesmire:

On behalf of Chesapeake Operating, Inc., please find enclosed our referenced application that is being filed in accordance with the Rule 104. This location is 10 feet outside a standard well location window and encroaching 10 feet towards Unit F operated by Bass Brothers & Perry R. Bass, Trustee.

W. Thomas Kellahin

CC: Chesapeake Operating, Inc.

Attn: Lynda Townsend

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

IN THE MATTER OF THE ADMINISTRATIVE APPLICATION OF CHESAPEAKE OPERATING, INC. FOR APPROVAL OF AN UNORTHODOX WELL LOCATION EDDY COUNTY, NEW MEXICO

ADMINISTRATIVE APPLICATION

Comes now CHESAPEAKE OPERATING, LTD. ("Chesapeake") and by and through its attorneys, Kellahin & Kellahin, and applies to the New Mexico Oil Conservation Division ("Division") for approval of an unorthodox oil well location for its proposed Clark "7" Federal Well No. 1 to be drilled at a unorthodox location 2310 feet from the North line and 1000 feet from the West line (Unit E) of Section 7, T22S, R28E, Eddy County, New Mexico to be dedicated to a standard 40-acre oil spacing unit consisting of the SW/4NE/4 of this section for production from the Undesignated Indian Draw-Delaware Pool.

In support, Chesapeake states:

- 1. Chesapeake is the proposed operator for this well to be dedicated to a standard 40-acre oil spacing and proration unit consisting of the SW/4NE/4 of this section.
- 2. The well is to be located 2310 feet FNL and 1000 feet FWL (Unit E) Section 7, T22S, R2E, at an unorthodox oil well location. See APD and Form C-102, attached as Exhibit "A" and "B"
- 3. This well location is subject to Division Rule 104 for the Undesignated Indian Draw-Delaware Pool that requires standard oil well locations to be not less than 660 feet from the outer boundaries of the 40-acre spacing unit.

- 4. Chesapeake originally staked this well at a standard oil well location, however, when witnessed by Barry Hunt of the Bureau of Land Management, he deemed that the standard location fell on the side of a hill and that an undue amount of surface disturbance would be required to drill at that location and requested that Chesapeake move the stoked location to the unorthodox location set forth in this application. See topographical map attached as Exhibit "C"
- 5. This unorthodox well location, as illustrated on Chesapeake combined structure and ispoach map is substantially the same at the closest standard well location. See map attached as Exhibit "D"

OFFSETTING OWNERSHIP

4. This well encroaches towards the adjoining spacing units:

Unit F of Section 7 controlled by Bass Brothers and
Perry R. Bass, Trustee

NOTIFICATION TO OFFSETTING OWNERS

- 5. On the same day as this application was filed with the Division, notice including a copy of this application were sent certified mail-return receipt requested to Bass Brothers and Perry R. Bass, Trustee, 2700 First City Bank Tower, 201 Main Street, Fort Worth, TX 76102
- 6. A copy of the notice letter is attached as Exhibit "E"

7. Approval of this application will afford the owners and the applicant the opportunity to produce their just and equitable share of the hydrocarbons in the Delaware formation, will promote the orderly development in this area, will prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells and will otherwise prevent waste and protect correlative rights.

WHEREFORE, Applicant requests that this application be approve by the Division.

Respectfully Submitted:

Y Thomas Kellahin

Form 3160-3 (December 1990)	UNIT DEPARTMENT OF	SIAIES	SUBMIT IN TRIPLICATION (See other instructions on	ιΤΕ•	Form approved.	•
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AP	PPLICATION FOR PERM		PEN	NIMMEMON -	1429825	
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b. TYPE OF WELL:	VALL 🛛 Other	 .	wagentrie		- .,	NOV 0 8 2005
2 NAME OF OPERATO	TOR			1,,	LEAGENAME, WELL	
3. ADDRESS AND TEL	CHESAPEAKE OPERAT	TING, INC. Linda G	Good 405-767-4275	CLARK	7 FEDERAL	1
	P.O. BOX 18496 OKLAH			्नका <u>का तो ∧प्र</u>	ND POOL, OR WILDC	-14
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agreement with the Please be advised Operating, Inc. agr lands. The location on the Arch Survey	d that Chesapeake Operatingrees to be responsible under the NOS has changed from 2	ing, Inc. is considered to b der the terms and conditio	be the Operator of the ons of the lease for the	e above mei e operations	entioned well. ns conducted (. Chesapeake upon the lease
BLM Nationwide B IN ABOVE SPACE DE	BOND #NM2634. ESCRIBE PROPOSED PROGRAM Reepen directionally, give pertinent of	I: If proposal is to deepen, give of data on subsurface locations and	data on present productive z d measured and true vertical	one and prope i depths. Give	e blowaut prevent	nter program, if any,
SIGNED	94	TITLE Sr. Vice Pres	y Hood sident – Land & Legal	L DATE _	9/30/0	5
*(This space for Fede	eral or State office use PPRC	OVAL SUBJECT TO	0	-		
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State	αſ	New	Mexi	co

DISTRICT I 1625 M. PRENCH DR., ROBBS, NM 06340

Energy, Minerals and Natural Resources Department

DISTRICT II

DISTRICT III 1000 Rio Brazos Rd., Aston, NM 37410 OIL CONSERVATION DIVISION 1220 SOUTH ST. FRANCIS DR. Santa Fe, New Mexico 87505

Form C-102 Revised JUNE 10, 2003 Submit to Appropriate District Office State Sease - 4 Comica

Pee Lease - 3 Copies

DISTRICT IV WELL LOCATION AND ACREAGE DEDICATION PLAT I AMENDED REPORT LERG E. ST. PRANCIE BR., SLUTA PR. HM 67606 Pool Code API Number 33<u>720</u> <u>Undesignate</u> Delaware Property Code CLARK 7 FEDERAL Operator Name Elevation OGRID No. 47179 CHESAPEAKE OPERATING INC. 3110

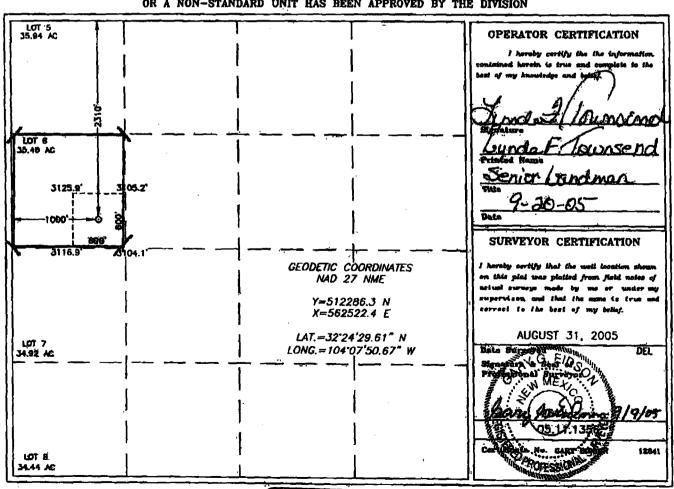
Surface Location

UL at let No.	Section	Township	Ringo	Let ide	Post from the	North/South tine	Post from the	Kast/West Lies	County
6	7	22-5	28-E		2310	NORTH	1000	WEST	EDDY

Bottom Hole Location If Different From Surface

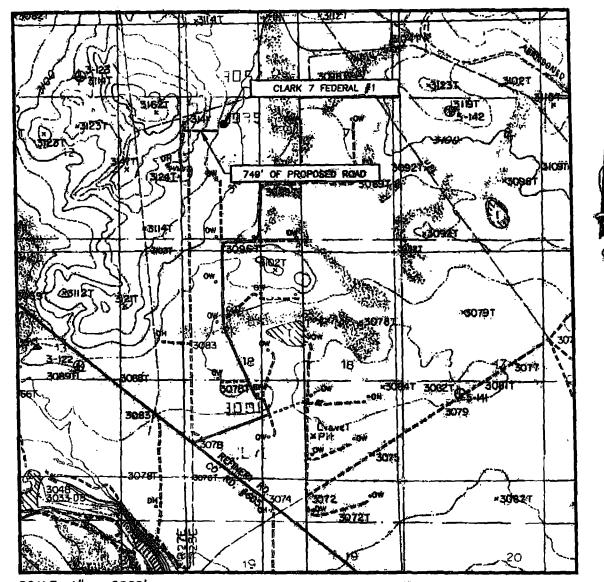
-	UL or tol No.	Section	Township	Rango	Lob Min	Post from this	North/South Hoo	Feet from the	Bust/Vest Line	County
				<u> </u>						·
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	40					•				

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



EXHIBIT

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

SEC. 7 TWP. 22-S RGE. 28-E

SURVEY N.M.P.M.

COUNTY EDDY

DESCRIPTION 2310' FNL & 1000' FWL

ELEVATION 3110'

CHESAPEAKE

OPERATOR OPERATING INC.

LEASE CLARK 7 FEDERAL

U.S.G.S. TOPOGRAPHIC MAP

CARLSBAD EAST & INDIAN FLATS, N.M.

CONTOUR INTERVAL: CARLSBAD EAST, N.M. - 10' INDIAN FLATS, N.M. - 10'



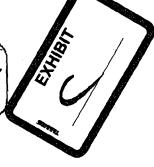
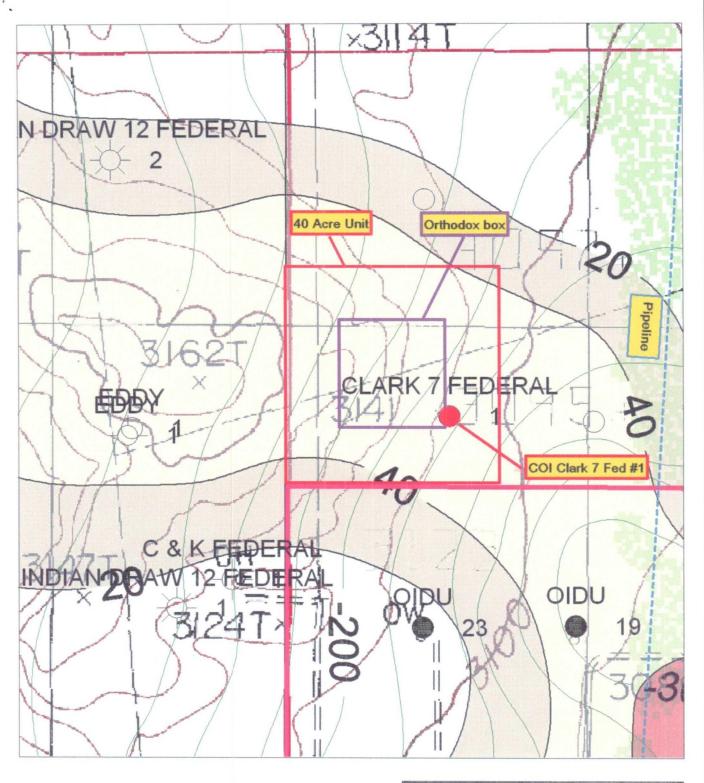


Exhibit <u>A-4</u> Revered







CHESAPEAKE OPERATING, INC.

NON-STANDARD LOCATION
CLARK 7 FEDERAL #1
EDDY COUNTY, NEW MEXICO

2310' FNL & 1000' FWL SEC 7 T22S-R28E
ISOPACH: MANZANITA "X" NET POROSITY CI: 20'
STRUCTURE: MANZANITA MARKER CI: 20'

LGW OIDU Clark 7 Fed 1 unorthodox plat.gmp

KELLAHIN & KELLAHIN Attorney at Law

W. Thomas Kellahin Recognized Specialist in the Area of Natural Resources-oil and gas law-New Mexico Board of Legal Specialization 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 kellahin@earthlink.net

December 12, 2005

CERTIFIED MAIL-RETURN RECEIPT REQUESTED NOTICE OF THE FOLLOWING NEW MEXICO OIL CONSERVATION DIVISION ADMINISTRATIVE CASE:

Re: Administrative Application of Chesapeake Operating, Inc. for approval of unorthodox well location for its Clark "7" Federal Well No. 1, Unit E Section 7, T22S, R28E, Eddy County, New Mexico.

Dear offsetting interest owner:

On behalf of Chesapeake Operating, Inc, please find enclosed a copy of its referenced administrative application. If you have no objection, then there is nothing for you to do. If you are willing to waiver objection, please sign this letter as indicated and return it to me. However, should you have any objection to the Division approving this application, then it will be necessary for you to file a written objection with the New Mexico Oil Conservation Division, 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505 within twenty (20) days of the date of this letter. Failure to file a timely objection will preclude you from objecting at a later date.

Very truly yours,

W. Thomas Kellahin

WAIVER OF OBJECTION:

By:	with authority for
and on behalf of	
Date:	



.CMD : OG5SECT

ONGARD: INQUIRE LAND BY SECTION

12/21/05 15:10:00 OGOMES -TQ8S PAGE NO: 1

Sec : 07 Twp : 22S Rng : 28E Section Type : NORMAL

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Description: SE/4 Sec. 18 (R-4734, 3-1-74)
Ext: 1/2 NE/4 Sec 19 (R-5056, 8-1-75)
Ext: 52 N 54 & 52 5 W4 Sec 18 (R-5124, 12-1-75)
Ext: NW4 Sec 18 (R-5252, 9-1-76) Ext: 5/2 5/4 Sec 7, -
- 1/2 NE/4 Sec 18 (R-5417, 4-1-77) Ext: 5E/4 \$ 1/2 5W/4 Sec 7 -
"/2 5 1/4 Sec. 18 (R-5534, 10-1-77) Ext: 1/2 Sec. 20 (R-10951,2-4-98)
3