## NSL

# Initial

# Application

Received: 12/24/19

Revised March 23, 2017

RECEIVED: 12/24/19	REVIEWER: LRL	TYPE: NSL	pLEL1935830520
	ABOVE	THIS TABLE FOR OCD DIVISION USE O	NLY

### NEW MEXICO OIL CONSERVATION DIVISION

- Geological & Engineering Bureau -



#### 1220 South St. Francis Drive, Santa Fe, NM 87505 ADMINISTRATIVE APPLICATION CHECKLIST THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE Applicant: EOG Resources, Inc. **OGRID Number:** 7377 Well Name: Neptune 10 State Com #205H Well **API:** 30-025-pending Pool: Triplex; Bone Spring Pool Code: 59900 SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION **INDICATED BELOW** 1) TYPE OF APPLICATION: Check those which apply for [A] A. Location – Spacing Unit – Simultaneous Dedication NSP (PROJECT AREA) NSP (PRORATION UNIT) **■**NSL B. Check one only for [1] or [1] [1] Commingling - Storage - Measurement □ств □PLC □PC [ II ] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery □ PPR ☐ EOR FOR OCD ONLY 2) **NOTIFICATION REQUIRED TO:** Check those which apply. Notice Complete A. Offset operators or lease holders B. Royalty, overriding royalty owners, revenue owners Application C. Application requires published notice Content D. Notification and/or concurrent approval by SLO Complete E. \(\sum \) Notification and/or concurrent approval by BLM F. ☐ Surface owner G. For all of the above, proof of notification or publication is attached, and/or, H. ☐ No notice required 3) **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is accurate and complete to the best of my knowledge. I also

understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Print or Type Name  505-954-7286  Phone Number  kaluck@hollandhart.com		12/20/2019	
S05-954-7286 Phone Number  kaluck@hollandhart.com	Kaitlyn A. Luck	Date	
Phone Number  kaluck@hollandhart.com	Print or Type Name		
kaluck@hollandhart.com	<b>^ 1</b>	505-954-7286	
	Sassalle	Phone Number	
	00000	kaluck@hollandhart.com	
	Signature		-



Kaitlyn A. Luck Phone (505) 954-7286 kaluck@hollandhart.com

December 20, 2019

## VIA ONLINE FILING

Adrienne Sandoval
Oil Conservation Division
New Mexico Department of Energy,
Minerals and Natural Resources
1220 South Saint Francis Drive
Santa Fe, New Mexico 87505

Re: Application of EOG Resources, Inc. for administrative approval of an unorthodox well location for its Neptune 10 State Com #205H Well in the E/2 E/2 of Sections 3 and 10, Township 24 South, Range 33 East, N.M.P.M., Lea County, New Mexico.

Dear Ms. Sandoval:

EOG Resources, Inc. (OGRID No. 7377) seeks administrative approval of an unorthodox well location for its **Neptune 10 State Com #205H Well** (API No. 30-025-pending) to be completed within the Triplex; Bone Spring Pool (59900) underlying the E/2 E/2 of Section 3 and 10, Township 24 South, Range 33 East, N.M.P.M., Lea County, New Mexico.

This well will be drilled from a *surface location* 871 feet from the south line and 1144 feet from the east line (Unit P) of Section 10. The *first take point* will be located 100 feet from the south line and 1155 feet from the east line (Unit P) of Section 10, and the *last take point* will be 100 feet from the north line and 1155 feet from the east line (Lot 1) of Section 3. Since this acreage is governed by the Division's statewide rules, the completed interval for this well will be unorthodox because it is closer than the standard offsets to the western boundary of the spacing unit. Approval of the unorthodox completed interval will allow EOG to use their preferred well spacing plan for horizontal wells in this area and thereby prevent waste.

**Exhibit A** is a Well Location and Acreage Dedication Plat (Form C-102), which shows that the completed interval of the proposed **Neptune 10 State Com #205H Well** encroaches on the spacing units or tracts to the east.

**Exhibit B** is a land plat for Sections 3 and 10, and the surrounding spacing units, that shows the proposed **Neptune 10 State Com #205H Well** in relation to adjoining units and existing wells.

**Exhibit C** is EOG's Certification of Ownership listing the parties affected by the encroachment to the west. Each of the parties listed on Exhibit C have been provided notice of this application by certified mail. A copy of this application has been provided to the New Mexico State Land Office since state lands are involved.

Exhibit D are copies of the waivers requested from each of the affected parties:

OPERATOR	NAME	DATE SENT	WAIVER RECEIVED
1	EOG Resources, Inc.	N/A	N/A
2	Devon Energy Production	12/19/19	
	Company, L.P.		
3	New Mexico State Land	12/19/19	
	Office		

**Exhibit** E is statement from a petroleum engineer providing justification for the needed exception.

Your attention to this matter is appreciated.

Sincerely,

Kaitlyn A. Luck

ATTORNEY FOR EOG RESOURCES, INC.



Kaitlyn A. Luck Phone (505) 954-7286 kaluck@hollandhart.com

December 20, 2019

## VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

#### TO AFFECTED PARTIES:

Re: Application of EOG Resources, Inc. for administrative approval of an unorthodox well location for its Neptune 10 State Com #205H Well in the E/2 E/2 of Sections 3 and 10, Township 24 South, Range 33 East, N.M.P.M., Lea County, New Mexico.

#### Ladies and Gentlemen:

Enclosed is a copy of the above-referenced application which was filed with the New Mexico Oil Conservation Division on this date. Any objection to this application must be filed in writing within twenty days from this date with the applicant and the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico, 87505. If no objection is received within this twenty-day period, this application may be approved administratively by the Division.

If you have any questions about this application, please contact the following:

Chloe Sawtelle
EOG Resources, Inc.
(432) 686-3660
Chloe Sawtelle@eogresources.com

CIVIV

Sincerely,

ATTORNEY FOR EOG RESOURCES, INC.

HULL

<u>District 1</u>
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
<u>District II</u>
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

<u>District III</u> 1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170

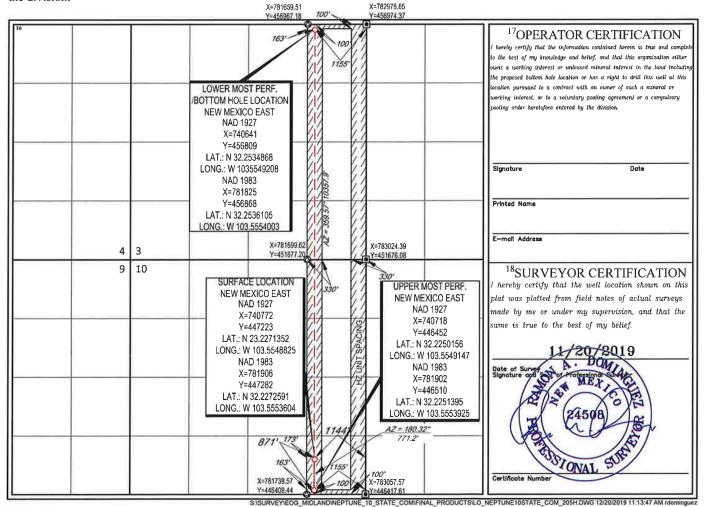
1220 S. St. Francis Dr., Sante Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462 State of New Mexico
Energy, Minerals & Natural Resources
Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Sante Fe, NM 87505



Sante Fe, NM 87505

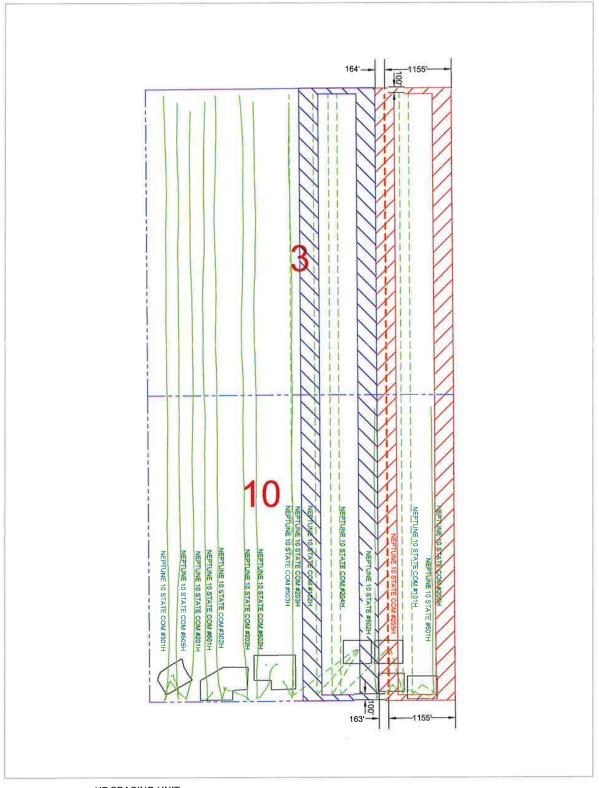
		W	ELL LO	<u>OCATIO</u>	N AND ACR	EAGE DEDIC	<u>ATION PLA</u>	<u>.T</u>		
	API Number	r		<sup>2</sup> Pool Code			<sup>3</sup> Pool Na	ame		
<sup>4</sup> Property C	Code				<sup>5</sup> Property N	ame		T T	<sup>6</sup> V	Vell Number
				NEI	PTUNE 10	STATE COM				205H
OGRID N	vo.				<sup>8</sup> Operator N	lame				Elevation 9
		_		EC	G RESOUR	SOURCES, INC. 3607'				
				v	<sup>10</sup> Surface Lo	ocation	-			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	Eas	st/West line	County
P	10	24-S	33-E	_	871'	SOUTH	1144'	EAS	ST	LEA
			11	Bottom Ho	le Location If D	ifferent From Sur	face			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	Eas	st/West line	County
1	3	24-S	33-E	-	100'	NORTH	1155'	EAS	ST	LEA
<sup>12</sup> Dedicated Acres	<sup>t3</sup> Joint or I	nfill 14Co	nsolidation Co	de <sup>15</sup> Ord	er No.					
320.05										

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.

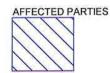


## SEC. 10, T-24-S, R-33-E, LEA COUNTY

## UNORTHODOX LOCATION APPLICATION NEPTUNE 10 STATE COM # 205H



HZ SPACING UNIT FOR PROPOSED WELL



SUBJECT WELL
BONE SPRING PROPOSED WELL
EXISTING WELL





## **Certification of Ownership**

I have reviewed the ownership of the oil and gas leasehold in Sections 3 & 10, T24S-R33E, Lea County, New Mexico, for purposes of the unorthodox location for EOG Resources, Inc.'s Neptune 10 State Com #205H Well in the E/2 E/2 of Sections 3 & 10. The affected parties are:

EOG Resources, Inc. 5509 Champions Drive Midland, Texas 79706

Devon Energy Production Company, L.P. 333 West Sheridan Avenue Oklahoma City, Oklahoma 73102

New Mexico State Land Office P. O. Box 1148 Santa Fe, New Mexico 87504

EOG Resources, Inc.

Chloe Sawtelle Landman II

December 19, 2019

EXHIBIT C



## Shipment Confirmation Acceptance Notice

Note to Mailer: The labels and volume associated to this form online, must match the labeled packages being presented to the USPS® employee with this form.

EOG - Neptune 102H CM# 44497.0001

Shipment Date: 12/20/2019 Shipped From: Name: HOLLAND & HART LLP (1) Address: \_\_110 N GUADALUPE ST # 1

> City: SANTA FE State: NM ZIP+4® 87501

Type of Mail	Volume
Priority Mail Express®*	
Priority Mail®	0
First-Class Package Service®	
Returns	
International*	
Other	2
Total	2

<sup>\*</sup>Start time for products with service guarantees will begin when mail arrives at the local Post Office™ and items receive individual processing and acceptance scans.

## B. USPS Action

- Note to RSS Clerk:

  1. Home screen > Mailing/Shipping > More
- Select Shipment Confirm
- Scan or enter the barcode/label number from PS Form 5630
   Confirm the volume count message by selecting Yes or No
   Select Pay and End Visit to complete transaction

USPS EMPLOYEE: Please scan upon pickup or receipt of mail. Leave form with customer or in customer's mail receptacle.

USPS SCAN AT ACCEPTANCE

9275 0901 1935 6200 0019 1515 94

S	E S
DSTATE	L SERVI
UNITE	POSTAI
1	V

POSTAL SERVICE®						Œ	Firm Mailing Book For Accountable Mail	iling E	3ook	For A	1000	ıntab	le Ma	ا <u>چ</u> ا
Name and Address of Sender Holland & Hart LLP (1) 110 N Guadalupe St # 1 Santa Fe NM 87501	Check type of mail or service  Adult Signature Required Adult Signature Restricted Delivery Actified Mail Certified Mail Certified Mail Collect on Delivery (COD) Signature Confirmation Insured Mail Priority Mail	Affix S (if issue certifica addition Postma	Affix Stamp Here (if issued as an intern cartificate of mailing cadditional copies of the Postmark with Date	Affix Stamp Here (if issued as an international certificate of mailing or for additional copies of this receipt). Postmark with Date of Receipt.	ipt).								1	ı
USPS Tracking/Article Number	Addressee (Name, Street, City, State, & ZIP Code™)	Postage (E	(Extra Ha Service) CF Fee	Handling Actu Charge if Re	Actual Value	Insured Salue S	Due Sender if COD	ASR A	ASRD F	RD Fee	RR SC Fee Fee	SCRD e Fee	P Fee	т Ф
1, 9214 8901 9403 8302 9615 51	Canaan Resources Driling Company LLC 1101 N Broadway Suite 300 Oklatoma City OK 73103	0.80	3.50	ən						1.	1.60			
2. 9214 8901 9403 8302 9615 68	CRP XII LLC 1101 N Broadway Sulte 300 Oktahoma City OK 73103	0.80	3.50	sv ni 000					,	2	1.60	Verv		
				ver \$50,5				ired	Deliver	/	uoi	ļ		
				o pus ba				ure Requ	estricted	1 Deliver	Receipt onfirma	n Restr	guilbash	6
				Register				lt Signat	nature R					Lipinada
				arge - if				nbA	gi& Ilub/	<u> </u>	7.2			
				dling Ch					,			nni2	1610	
				nsH										
Total Number of Pieces Listed by Sender Received at Post Office	Postmaster, Per (Name of receiving employee)								4.					
PS Form <b>3877</b> , April 2015 (Page 1 of 1) PSN 7530-02-000-9098	Complete in Ink	Privacy Notice: For more information on USPS privacy policies, visit usps.com/privacypolicy.	E For m	ore infor	nation o	n USP	s privac	y polic	ies, vi	sit us	os.con	1/priva	cypol	licy.



## Shipment Confirmation Acceptance Notice

#### **Mailer Action**

Note to Mailer: The labels and volume associated to this form online, must match the labeled packages being presented to the USPS® employee with this form.

EOG - Neptune 102H, 203H, 205H CM# 44497.0001

Shipment Date: 12/20/2019

Shipped From:

Name: HOLLAND & HART LLP (1)

110 N GUADALUPE ST #1 Address:

City: SANTA FE

State: NM ZIP+4® 87501

Type of Mail	Volume
Priority Mail Express®*	
Priority Mail®	0
First-Class Package Service®	
Returns	
International*	
Other	2
Total	2

<sup>\*</sup>Start time for products with service guarantees will begin when mail arrives at the local Post Office™ and items receive individual processing and acceptance scans.

## B. USPS Action

- Note to RSS Clerk:

  1. Home screen > Mailing/Shipping > More
  2. Select Shipment Confirm
  3. Scan or enter the barcode/label number of Scan or enter the barcode/label number from PS Form 5630
   Confirm the volume count message by selecting Yes or No
   Select Pay and End Visit to complete transaction

USPS EMPLOYEE: Please scan upon pickup or receipt of mail. Leave form with customer or in customer's mail receptacle.

**USPS SCAN AT ACCEPTANCE** 

9275 0901 1935 6200 0019 1516 24

UNITED STATES	POSTAL SERVICE®

POSTAL SERVICE®					Firm	Firm Mailing Book For Accountable Mail	g Boo	k For	Acc	unta	ble M	ail
Name and Address of Sender	vice											
Holland & Hart LLP (1)	□ Adult Signature Required     □ Priority Mail Express     □ Adult Signature Restricted Delivery □ Registered Mail	Affix Stamp Here	np Here									
Santa Fe NM 87501	X Certified Mail ☐ Return Receipt for ☐ Certified Mail Restricted Delivery Merchandise	(if issued a	(if issued as an international certificate of mailing or for	ional for								
	Collect on Delivery (COD)	additional o	additional copies of this receipt). Postmark with Date of Receipt.	receipt). f Receipt.								
	☐ Insured Mail ☐ Signature Confirmation ☐ Priority Mail Restricted Delivery											
USPS Tracking/Article Number	Addressee (Name, Street, City, State, & ZIP Code™)	Postage (Extra Service) Fee	Handling Charge	Actual Value if Registered	Insured Due Value Sender if COD	e ASR erif Fee D	ASRD Fee	RD Fee	Fee Fee	SC SC Fee F	SCRD S Fee F	SH.
1, 9214 8901 9403 8302 9616 12	Devon Energy Production Company L P 333 West Sheridan Avenue	1.90 3.50							1.60			
	Oklahoma City OK 73102											
			ən									
2, 9214 8901 9403 8302 9616 29	New Mexico State Land Office PO BOX 1146 Santa Fe NM 87504	1.90 3.50	lsv						1.60		-	
			u								_	
			900				/				iver)	
			60				a				lə.	
			9\$				νi				מו	
			) L			pa				_	pə	
			٩٨¢			nii	-	٨		-	_	
			р			ıbe	-	19/	_	-		วินเ
			ยย			ВЯ		vila	_	-		ıgıı
			pə			nre	ļsə	I D		uo	_	ue;
			) i e			131	╀	þe	╁	H	⊦	
			ete			euß		icte	-		_	ខេន
			ig		-	oi6	_	itti	_		-	oə
			Re			3 11		sə	-			ds
			<b>}</b> !			np	-	4			၁၁	
			- 6			Α	_				ə.	
			∍ß.				lnt —				ını	
			161				ρĄ		1	1	el	
			CP								ıgi	
			61				_				S	
			uill									
			ou			H	1		T			
		_	— На				_					
- 3						-	_				1	
Total Number of Pieces Listed by Sender  Received at Post Office  2	Postmaster, Per (Name of receiving employee)											
PS Form <b>3877</b> , April 2015 (Page 1 of 1) PSN 7530-02-000-9098	Complete in Ink	Privacy Notice: For more information on USPS privacy policies, visit usps.com/privacypolicy	or more ir	ıformation	on USPS p	ivacy po	licies,	visit u	sps.cc	m/pri	ласурс	olicy



December 19, 2019

Via Email

New Mexico State Land Office Attn: Niranjan Khalsa P.O. Box 1148 Santa Fe, NM 87504

Re: Application of EOG Resources, Inc. for Administrative Approval of an Unorthodox Well Location: Neptune 10 State Com #205H Well, E/2 E/2 of Section 3 and Section 10, Township 24 South, Range 33 East, N.M.P.M., Lea County, New Mexico

Dear Ms. Khalsa:

EOG Resources, Inc. has submitted the above-referenced application to the New Mexico Oil Conservation Division for an unorthodox well location for its Neptune 10 State Com #205H Well (API No. pending) to be completed within the Bone Spring Leonard Shale B formation (Triplex; Bone Spring - 59900) underlying the E/2 E/2 of Section 3 and 10, Township 24 South, Range 33 East, N.M.P.M., Lea County, New Mexico. Division rules provide that the completed interval for such wells are to be located no closer than 330 feet to the outer boundary of the horizontal spacing unit in which the well is located. The proposed first take point will be located 100 feet from the south line and 1155 feet from the east line (Unit P) of Section 10, and the last take point will be 100 feet from the north line and 1155 feet from the east line (Lot 1) of Section 3 and will be drilled pursuant to the horizontal well rules of the Division. The proposed location for this well, therefore, encroaches on the western boundary of the spacing unit and requires Division approval for an unorthodox well location.

Division Rules provide that an application may be approved sooner if the applicant obtains waivers from affected parties. We therefore request your waiver of objection to this administrative application. We respectfully request you that you sign this letter and return it as soon as possible.

Thank you for your consideration of this matter. Should you wish to discuss this further, please feel free to contact me at the information listed below.

Sincerely,

Chloe Sawtelle Landman II (432) 686-3660

Chloe Sawtelle@eogresources.com

energy opportunity growth



Re: Application of EOG Resources, Inc. for Administrative Approval of an Unorthodox Well Location: Neptune 10 State Com #205H Well, E/2 E/2 of Section 3 and Section 10, Township 24 South, Range 33 East, N.M.P.M., Lea County, New Mexico

New Mexico State Land Office agrees to waive objection to EOG Resources application for an unorthodox well location for its Neptune 10 State Com #205H Well.

NEW MEXICO STATE LAND OFFICE

Ву:	
Printed Name:	
Title:	
Date:	



December 19, 2019

Via Email

Devon Energy Production Company, L.P. 333 West Sheridan Avenue Oklahoma City, Oklahoma 73102

Re: Application of EOG Resources, Inc. for Administrative Approval of an Unorthodox Well Location: Neptune 10 State Com #205H Well, E/2 E/2 of Section 3 and Section 10, Township 24 South, Range 33 East, N.M.P.M., Lea County, New Mexico

Dear New Mexico Land Department:

EOG Resources, Inc. has submitted the above-referenced application to the New Mexico Oil Conservation Division for an unorthodox well location for its Neptune 10 State Com #205H Well (API No. pending) to be completed within the Bone Spring Leonard Shale B formation (Triplex; Bone Spring - 59900) underlying the E/2 E/2 of Section 3 and 10, Township 24 South, Range 33 East, N.M.P.M., Lea County, New Mexico. Division rules provide that the completed interval for such wells are to be located no closer than 330 feet to the outer boundary of the horizontal spacing unit in which the well is located. The proposed first take point will be located 100 feet from the south line and 1155 feet from the east line (Unit P) of Section 10, and the last take point will be 100 feet from the north line and 1155 feet from the east line (Lot 1) of Section 3 and will be drilled pursuant to the horizontal well rules of the Division. The proposed location for this well, therefore, encroaches on the western boundary of the spacing unit and requires Division approval for an unorthodox well location.

Division Rules provide that an application may be approved sooner if the applicant obtains waivers from affected parties. We therefore request your waiver of objection to this administrative application. We respectfully request you that you sign this letter and return it as soon as possible.

Thank you for your consideration of this matter. Should you wish to discuss this further, please feel free to contact me at the information listed below.

Sincerely,

Chloe Sawtelle Landman II

(432) 686-3660

Chloe Sawtelle@eogresources.com

Re: Application of EOG Resources, Inc. for Administrative Approval of an Unorthodox Well Location: Neptune 10 State Com #205H Well, E/2 E/2 of Section 3 and Section 10, Township 24 South, Range 33 East, N.M.P.M., Lea County, New Mexico

New Mexico State Land Office agrees to waive objection to EOG Resources application for an unorthodox well location for its **Neptune 10 State Com #205H Well**.

DEVON ENERGY PRODUCTION COMPANY, L.P.

Ву:	
Printed Name:	
Title:	
Date:	



5509 Champions Dr., Midland, Texas 79/06 Phone: (432) 686-3600 Fax: (432) 686-3773

Neptune 10 State Com #205H

A non-standard location is necessary to develop the Avalon Shale in this section efficiently and in an economic manner. A non-standard location optimizes pressures related to the completion of the wells and is expected to yield a higher ultimate recovery than a standard location, thereby preventing waste and protecting correlative rights.

**EOG Resources** 

David Carlos Sonka

Reservoir Engineer

