

DATE IN 1-17-13	SUSPENSE N/A	ENGINEER DB	LOGGED IN 1-22	TYPE NSL	APP NO. PDKB1302241129
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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



*Cherion*  
*Big Sinks 15 24 31 USA*  
*#14*

## 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

### Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]  
[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]  
[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]  
[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]  
[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]  
[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

### [1] TYPE OF APPLICATION - Check Those Which Apply for [A]

- [A] Location - Spacing Unit - Simultaneous Dedication  
☒ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

- [B] Commingling - Storage - Measurement  
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

- [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  
[E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,  
[F] ☐ Waivers are Attached

### [3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.

[4] **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.

*Adam G. Rankin*  
Print or Type Name

Signature

Title

Date

e-mail Address

*Attorney*  
*1/17/13*  
*agrarkin@hollandhart.com*

RECEIVED OGD  
2013 JAN 17 P 4:22



January 17, 2013

**VIA HAND DELIVERY**

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

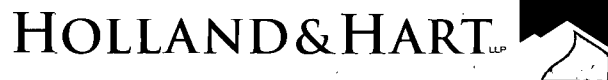
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**Re: Application of Chesapeake Operating, Inc., agent for Chevron USA, Inc., for administrative approval of an unorthodox well location for its Big Sinks 15 24 31 USA 1H well in the Cotton Draw-Bone Spring Pool in Section 15, Township 24 South, Range 31 East, N.M.P.M., Eddy County, New Mexico.**

Dear Ms. Bailey:

Chesapeake Operating, Inc., (OGRID No. 147179) agent for Chevron USA, Inc. (OGRID No. 4323) hereby seeks administrative approval pursuant to the provisions of Division Rule 19.15.15.13 NMAC for an unorthodox well location for its Big Sinks 15 24 31 USA 1H well to be located in Section 15, Township 24 South, Range 31 East, N.M.P.M., Eddy County, New Mexico. The proposed well is to be drilled horizontally in the Cotton Draw-Bone Spring pool at a surface location 150 feet from the South line with a penetration point 330 feet from the South line and approximately 968 feet from the West line of Section 15. The bottom-hole location will be at an unorthodox location 200 feet from the North line, 968 feet from the West line, and approximately 405 feet from the Northeast corner of Section 15. A 160-acre project area has been dedicated to this horizontal well comprised of the W/2 W/2 of Section 15.

**Exhibit A** is a land plat for Section 15 and surrounding sections that shows the proposed non-standard location of the Big Sinks 15 24 31 USA 1H well in relation to adjoining units and existing wells. This location is unorthodox because the formation under this acreage is governed by the Division's statewide rules which provide for wells on 40-acre spacing units to be located no closer than 330 feet to the outer boundary of the spacing unit. The bottom-hole location of this well will be located 200 feet from the North line of Section 15, and approximately 405 feet from the Northeast corner of the project area for engineering reasons, and is, therefore, unorthodox under the Division rules.



**Exhibit B** is the Well Location and Acreage Dedication Plat (Form C-102), which shows that the proposed Big Sinks 15 24 31 USA 1H well encroaches on the spacing and proration units to the North and the Northeast.

**Exhibit C** is a list of the affected parties. Pursuant to 19.15.4.12(A)(2)(c) NMAC, affected parties are those toward whom the non-standard location encroaches. Here, the proposed bottom-hole location encroaches on the spacing and proration unit to the North and Northeast. The operator of spacing and proration units to the North and Northeast is Chevron, the applicant for this non-standard location; therefore, the affected interest under the rules are the working interest owners in the encroached-upon spacing and proration units. In this case, Chevron owns 100 percent of the working interest in the encroached upon spacing and proration units to the North and Northeast.

Your attention to this application is appreciated.

Sincerely,

A handwritten signature in black ink, appearing to read 'A. Rankin', with a large, stylized initial 'A'.

Adam G. Rankin

**ATTORNEY FOR CHESAPEAKE OPERATING, INC.**

AGR

Enclosures



**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720  
**District III**  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170  
**District IV**  
1220 S. St. Francis Dr., Santa 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.  
Santa Fe, NM 87505

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number	<sup>2</sup> Pool Code <b>96546</b>	<sup>3</sup> Pool Name <b>COTTON DRAW; BONE SPRING</b>
<sup>4</sup> Property Code	<sup>5</sup> Property Name <b>BIG SINKS 15 24 31 USA</b>	<sup>6</sup> Well Number <b>III</b>
<sup>7</sup> OURID No. <b>4323</b>	<sup>8</sup> Operator Name <b>CHEVRON U.S.A. INC.</b>	<sup>9</sup> Elevation <b>3528'</b>

**" Surface Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	15	24 SOUTH	31 EAST, N.M.P.M.		150'	SOUTH	968'	WEST	EDDY

**" Bottom Hole Location If Different From Surface**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	15	24 SOUTH	31 EAST, N.M.P.M.		200'	NORTH	968'	WEST	EDDY

<sup>13</sup> Dedicated Acres <b>160</b>	<sup>14</sup> Joint or Infill	<sup>15</sup> Consolidation Code	<sup>16</sup> Order No.
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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.

<p><b>PROPOSED BOTTOM HOLE LOCATION</b> X= 674,016 NAD 27 Y= 445,845 LAT. 32.223942 LONG. 103.770613 X= 715,200 NAD83 Y= 445,704 LAT. 32.224066 LONG. 103.771096</p> <p><b>BIG SINKS 15 24 31 USA NO. 1H WELL</b> X= 674,040 NAD 27 Y= 440,713 LAT. 32.210386 LONG. 103.770619 X= 715,224 NAD83 Y= 440,772 LAT. 32.210509 LONG. 103.771102 ELEVATION 3528' NAD83</p> <p><b>Proposed Penetration Point</b> 330' FSL &amp; 968' FWL</p>	<p><b>" OPERATOR CERTIFICATION</b> I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Bryan Arrant</i> 01/14/2013 Signature Date <b>Bryan Arrant (Agent for Chevron)</b> Printed Name <b>bryan.arrant@chk.com</b> E-mail Address</p> <p><b>" SURVEYOR CERTIFICATION</b> I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>1.11.13 Date of Survey Signature and Seal of Surveyor  Certificate Number <b>15078</b></p>
	<p><b>EXHIBIT</b> <b>B</b></p>



**EXHIBIT C**

**Chesapeake's NSL Application  
Big Sinks 15 24 31 USA 1H well**

Chevron U.S.A. Inc.  
P.O. Box 2100  
Houston, Texas 77252  
Attention: MCBU Land Manager  
Fax: (713) 372-1580