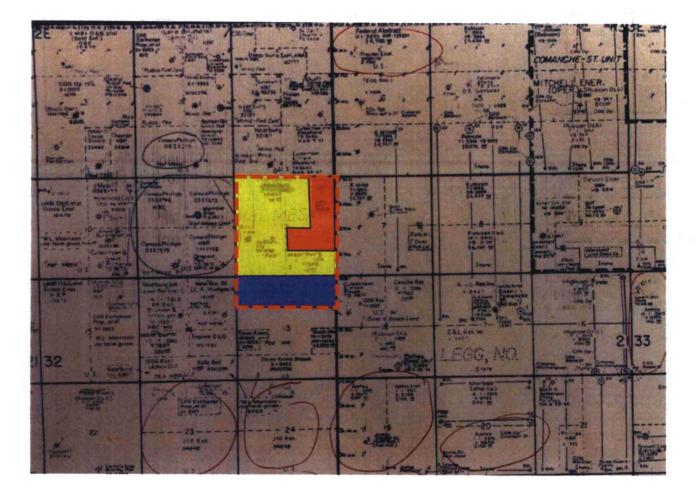
Big Bucks Development Area <u>Township 21 South, Range 32 East</u> Section 12: All Section 13: N2N2 800.00 Gross Acres Lea County, NM Case No. 16084-16087





Ascent Energy LLC et al – 100% 480.00 Gross Acres

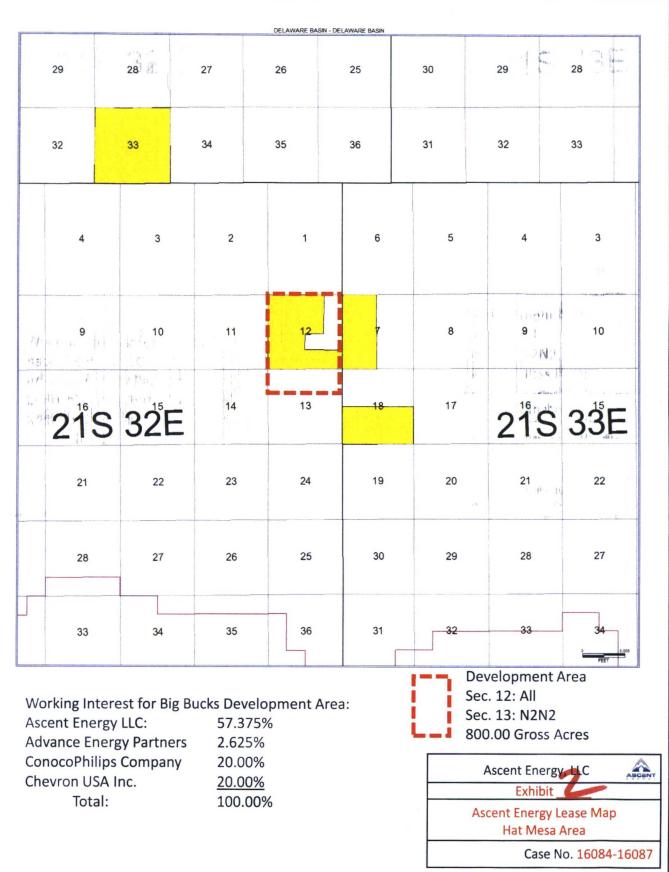


ConocoPhillip Company – 100% 160.00 Gross Acres



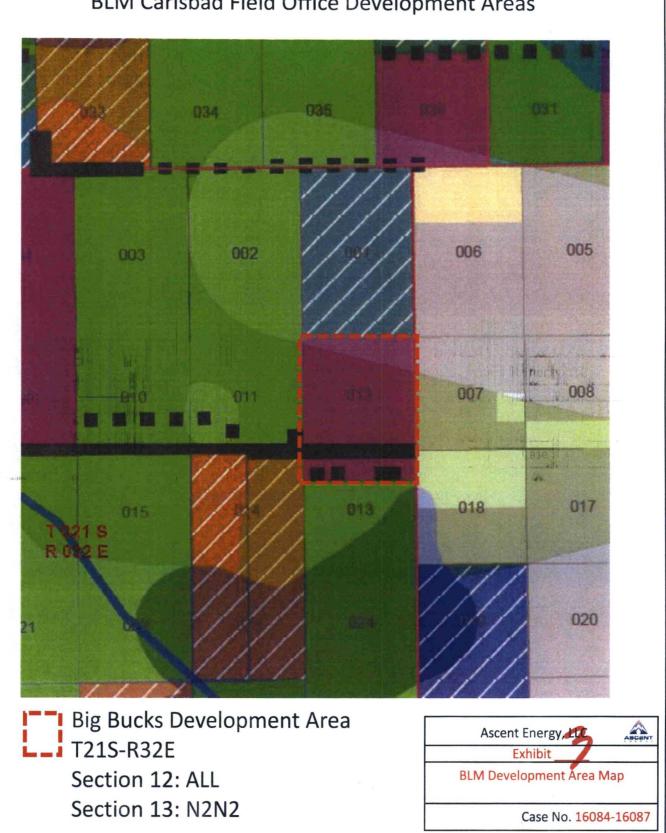
Chevron USA Inc. – 100% 160.00 Gross Acres

Ascent Energy, LLC	
Exhibit	_
Midland Map	
T21S-R32E	
Case No. 1608	4-16087



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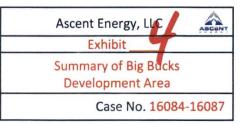


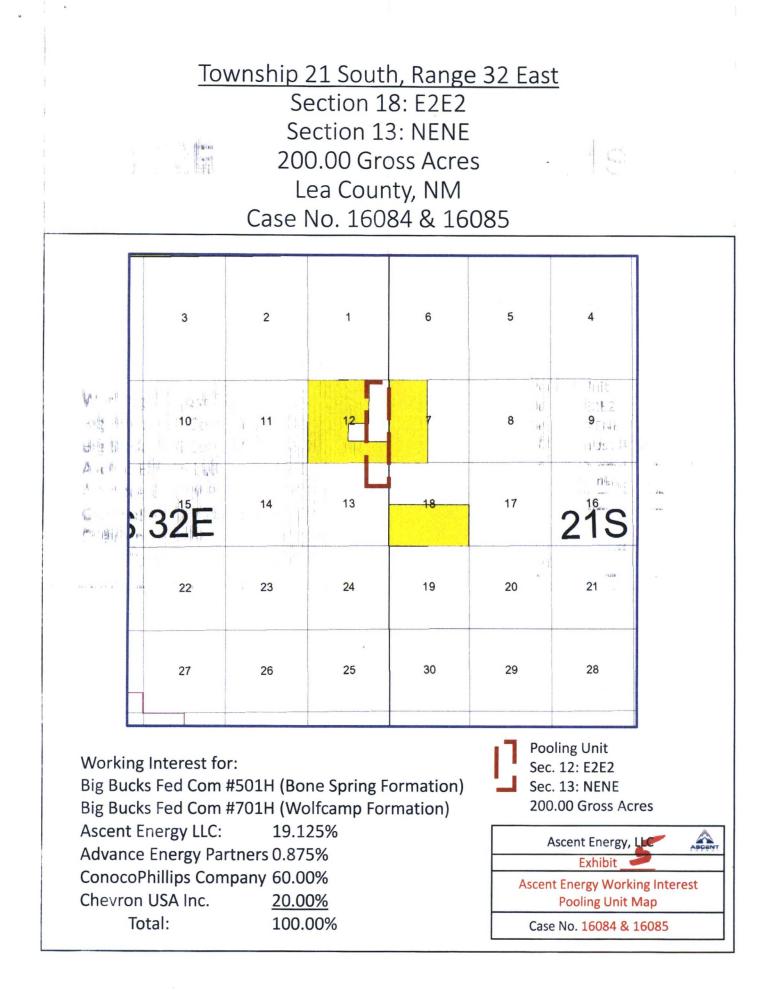
BLM Carlsbad Field Office Development Areas

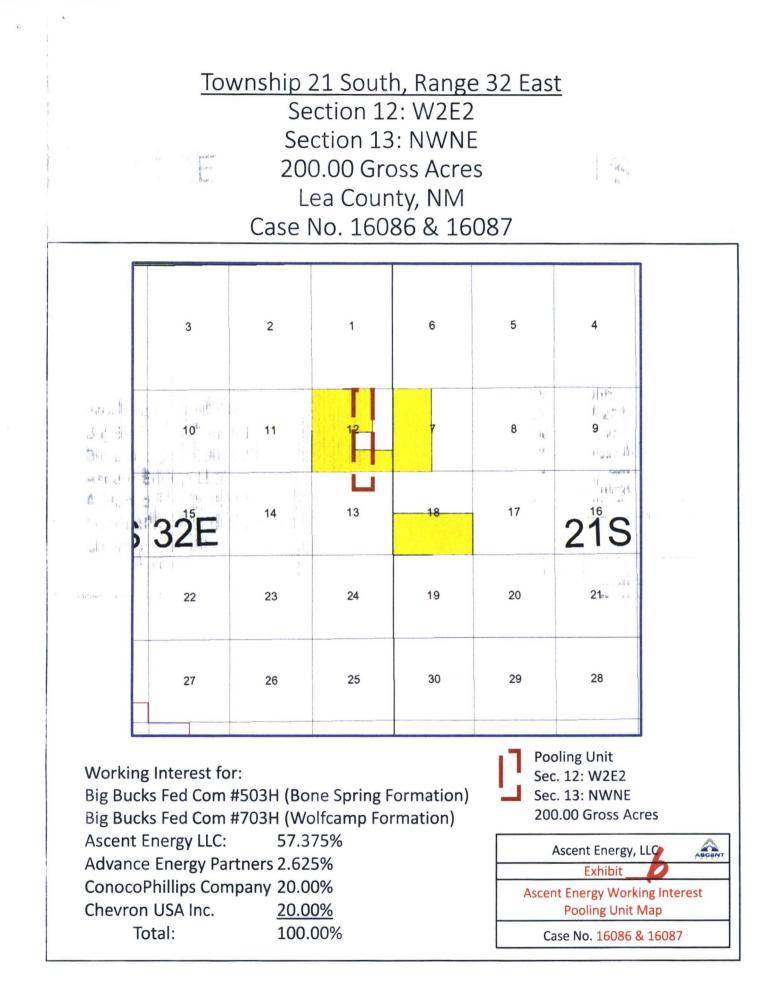
Summary of Big Buck Development Area

- 1/12/2018 Meeting with the BLM and Concho Resources Inc. to discuss the Big Bucks Development Area and Drill Island
- 1/23/2018 Drill Island onsite meeting with the BLM
- 3/23/2018 BLM approved Development Area, Ascent named as operator









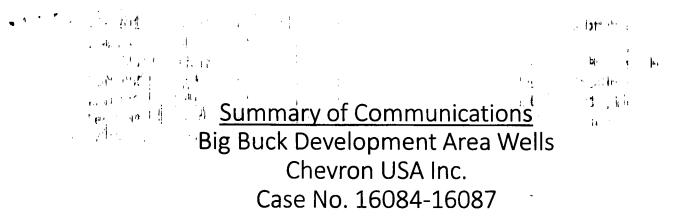
		dit.	:
.	Big Buck Development Area Wells ConocoPhillip Company Case No. 16084-16087	tine/13	È. Щ

- 11/17/2016 Emailed Letter of Intent to Purchase Term Assignment to ConocoPhillips ("COP") for its interest in Sec. 12, T21S-R32E.
- 4/30/2017 Emailed Letter of Intent to Purchase to COP covering multiple prospects which COP self marketed including its interest in Big Bucks Development Area.
- 11/1/2017 Sent well proposals for the Big Bull Fed Com #504H, Big Bull Fed Com #705H, Big Stagg Fed Com #503H, Big Staff Fed Com #703H to ConocoPhillips, including a draft Operating Agreement.
- 11/15/2017 Met with member of COP's land team to discuss well proposals.
- 11/29/2017- Met with members of COP's technical and asset team in their office to discuss the well proposals.
- 2/16/2018 Withdrew the Big Bull Fed Com #504H, Big Bull Fed Com #705H, Big Stagg Fed Com #503H, Big Staff Fed Com #703H because of change of the drill island locations.
- 2/16/2018 Proposed the Big Bucks Fed Com #501H, Big Bucks Fed Com #701H, Big Stagg Fed Com #503H, Big Staff Fed Com #703H based on the approved BLM drill islands.
- 3/20/2018 Filed for compulsory pooling.

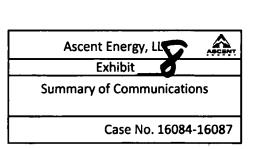
Ascent Energy, LLC	
Exhibit	
Summary of Communicatio	ns
Case No. 16084-	16087

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- 11/17/2016 Emailed Letter of Intent to Purchase Term Assignment to Chevron for its interest in Sec. 13, T21S-R32E.
- 10/11/2017 Emailed Letter of Intent to Purchase Term Assignment to Chevron for its interest in Sec. 13, T21S-R32E.
- 11/1/2017 Sent well proposals for the Big Bull Fed Com #504H, Big Bull Fed Com #705H, Big Stagg Fed Com #503H, Big Staff Fed Com #703H to Chevron, including a draft Operating Agreement.
- 1/3/2018 Met with members of Chevron's technical and asset team in their office to discuss the well proposals.
- 2/16/2018 Withdrew the Big Bull Fed Com #504H, Big Bull Fed Com #705H, Big Stagg Fed Com #503H, Big Staff Fed Com #703H because of change of the drill islands locations.
- 2/16/2018 Proposed the Big Bucks Fed Com #501H, Big Bucks Fed Com #701H, Big Stagg Fed Com #503H, Big Staff Fed Com #703H based on the approved BLM drill islands.
- 3/20/2018 Filed for compulsory pooling.



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Chevron USA Inc. 1400 Smith Street - 40195 Houston, TX 77002 Attn: Ms. Gabrielle Garcia

RE: Big Bucks Fed Com #501H <u>T21S-R32E</u> Sec. 12: E2E2 Sec. 13: NENE 200 Gross Acres, more or less Lea County, New Mexico

Dear Working Interest Owner:

Ascent Energy, LLC ("Ascent") hereby proposes the drilling, completing and equipping the Big Bucks Fed Com #501H well (the "Well") to test the Bone Spring formation at a total vertical depth of 10,830' and a total measured depth of 17,000' ("Operation"). The estimated cost associated with the Operation is \$7,452,634, as outlined in the enclosed Authority for Expenditure dated February 15, 2018. Ascent's records indicate that Chevron USA Inc. ("Chevron") owns a 20.00% working interest in the Well, and Chevron's estimated costs associated with this Operation is approximately \$1,490,526.

The proposed surface location of the Well is 125' FSL & 470' FEL of Section 1, Township 21 South, Range 32 East with a proposed bottom hole location 990' FNL & 390' FEL of Section 13 Township 21 South, Range 32 East. Ascent reserves the right to modify the locations and drilling plans described above in order to address topography, cultural or environmental concerns, among other reasons. Ascent will advise you of any such modifications.

In addition, Ascent proposes the Operation under the terms of a modified 2015 Horizontal AAPL Form 610 Operating Agreement ("OA") with the following basic terms.

EXHIBIT

- Contract Area: <u>Township 21 South, Range 32 East</u> Section 12: E2E2 Section 13: NENE
- Ascent named as Operator
- 100%/300%/300% non-consent penalties
- \$7,000.00/\$700.00 drilling and producing overhead rates

February 16, 2018 Big Bucks Fed Com #501H Page 2 of 2

Please indicate your election in the Operation and return a signed copy within thirty (30) days of receipt of this notice to Ascent. If Chevron is interested in selling its interest in the Contract Area, please contact the undersigned at your earliest convenience.

Ascent looks forward to working with Chevron on this matter and may file for compulsory pooling in the near future to pool any uncommitted working interest owners. If you have any questions or concerns, please do not hesitate to contact the undersigned at (720) 710-8923 or <u>lzink@ascentenergy.us</u>.

Very Truly Yours,

Lee Zink Land Manager Ascent Energy, LLC 1621 18th Street, Suite 200 Denver, CO 80202

Enclosure(s): Big Bucks Fed Com #501H AFE Draft 2015 Horizontal AAPL Form 610 Operating Agreement (email only)

_____ Chevron USA Inc. hereby elects to participate in the proposed Operation by paying its proportionate share of the costs outlined on the Big Bucks Fed Com #501H AFE.

_____ Chevron USA Inc. hereby elects not to participate in the proposed Operation.

Working Interest Owner:

Chevron USA Inc.

By:_____

Date:			



Chevron USA Inc. 1400 Smith Street - 40195 Houston, TX 77002 Attn: Ms. Gabrielle Garcia

RE: Big Bucks Fed Com #701H <u>T21S-R32E</u> Sec. 12: E2E2 Sec. 13: NENE 200 Gross Acres, more or less Lea County, New Mexico

Dear Working Interest Owner:

Ascent Energy, LLC ("Ascent") hereby proposes the drilling, completing and equipping the Big Bucks Fed Com #701H well (the "Well") to test the Wolfcamp formation at a total vertical depth of 11,690' and a total measured depth of 17,860' ("Operation"). The estimated cost associated with the Operation is \$8,060,355, as outlined in the enclosed Authority for Expenditure dated February 15, 2018. Ascent's records indicate that Chevron USA Inc. ("Chevron") owns a 20.00% working interest in the Well, and Chevron's estimated costs associated with this Operation is approximately \$1,612,071.

The proposed surface location of the Well is 125' FSL & 440' FEL of Section 1, Township 21 South, Range 32 East with a proposed bottom hole location 990' FNL & 365' FEL of Section 13 Township 21 South, Range 32 East. Ascent reserves the right to modify the locations and drilling plans described above in order to address topography, cultural or environmental concerns, among other reasons. Ascent will advise you of any such modifications.

In addition, Ascent proposes the Operation under the terms of a modified 2015 Horizontal AAPL Form 610 Operating Agreement ("OA") with the following basic terms.

- Contract Area: <u>Township 21 South, Range 32 East</u> Section 12: E2E2 Section 13: NENE
- Ascent named as Operator
- 100%/300%/300% non-consent penalties
- \$7,000.00/\$700.00 drilling and producing overhead rates

February 16, 2018 Big Bucks Fed Com #701H Page 2 of 2

Please indicate your election in the Operation and return a signed copy within thirty (30) days of receipt of this notice to Ascent. If Chevron is interested in selling its interest in the Contract Area, please contact the undersigned at your earliest convenience.

Ascent looks forward to working with Chevron on this matter and may file for compulsory pooling in the near future to pool any uncommitted working interest owners. If you have any questions or concerns, please do not hesitate to contact the undersigned at (720) 710-8923 or <u>lzink@ascentenergy.us</u>.

Very Truly Yours,

Lee Zink Land Manager Ascent Energy, LLC 1621 18th Street, Suite 200 Denver, CO 80202

Enclosure(s): Big Bucks Fed Com #701H AFE Draft 2015 Horizontal AAPL Form 610 Operating Agreement (email only)

_____ Chevron USA Inc. hereby elects to participate in the proposed Operation by paying its proportionate share of the costs outlined on the Big Bucks Fed Com #701H AFE.

_____ Chevron USA Inc. hereby elects not to participate in the proposed Operation.

Working Interest Owner:

Chevron USA Inc.

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Ву:_____

Title:	

Date:	
	Construction and a second seco



Chevron USA Inc. 1400 Smith Street - 45116 Houston, TX 77002 Attn: Ms. Gabrielle Garcia

RE: Big Stagg Fed Com #503H <u>T21S-R32E</u> Sec. 12: W2E2 Sec. 13: NWNE 200 Gross Acres, more or less Lea County, New Mexico

Dear Working Interest Owner:

Ascent Energy, LLC ("Ascent") hereby proposes the drilling, completing and equipping the Big Stagg Fed Com #503H well (the "Well") to test the Bone Spring formation at a total vertical depth of 10,800' and a total measured depth of 16,970' ("Operation"). The estimated cost associated with the Operation is \$7,452,571, as outlined in the enclosed Authority for Expenditure dated February 15, 2018. Ascent's records indicate that Chevron USA Inc. ("Chevron") owns a 20.00% working interest in the Well, and Chevron's estimated costs associated with this Operation is approximately \$1,490,514.

The proposed surface location of the Well is 30' FSL & 2,250' FEL of Section 1, Township 21 South, Range 32 East with a proposed bottom hole location 990' FNL & 2,190' FEL of Section 13 Township 21 South, Range 32 East. Ascent reserves the right to modify the locations and drilling plans described above in order to address topography, cultural or environmental concerns, among other reasons. Ascent will advise you of any such modifications.

In addition, Ascent proposes the Operation under the terms of a modified 2015 Horizontal AAPL Form 610 Operating Agreement ("OA") with the following basic terms.

- Contract Area: <u>Township 21 South, Range 32 East</u> Section 12: All Section 13: N2N2
- Ascent named as Operator
- 100%/300%/300% non-consent penalties
- \$7,000.00/\$700.00 drilling and producing overhead rates

February 16, 2018 Big Stagg Fed Com #503H Page 2 of 2

Please indicate your election in the Operation and return a signed copy within thirty (30) days of receipt of this notice to Ascent. If Chevron is interested in selling its interest in the Contract Area, please contact the undersigned at your earliest convenience.

Ascent looks forward to working with Chevron on this matter and may file for compulsory pooling in the near future to pool any uncommitted working interest owners. If you have any questions or concerns, please do not hesitate to contact the undersigned at (720) 710-8923 or <u>lzink@ascentenergy.us</u>.

Very Truly Yours,

Lee Zink Land Manager Ascent Energy, LLC 1621 18th Street, Suite 200 Denver, CO 80202

Enclosure(s): Big Stagg Fed Com #503H AFE Draft 2015 Horizontal AAPL Form 610 Operating Agreement (email only)

_____ Chevron USA Inc. hereby elects to participate in the proposed Operation by paying its proportionate share of the costs outlined on the Big Stagg Fed Com #503H AFE.

_____ Chevron USA Inc. hereby elects not to participate in the proposed Operation.

Working Interest Owner:

Chevron USA Inc.

· · ·

By:_		

l'itle:	

Dat	e:	



Chevron USA Inc. 1400 Smith Street - 45116 Houston, TX 77002 Attn: Ms. Gabrielle Garcia

RE: Big Stagg Fed Com #703H <u>T21S-R32E</u> Sec. 12: W2E2 Sec. 13: NWNE 200 Gross Acres, more or less Lea County, New Mexico

Dear Working Interest Owner:

Ascent Energy, LLC ("Ascent") hereby proposes the drilling, completing and equipping the Big Stagg Fed Com #703H well (the "Well") to test the Wolfcamp formation at a total vertical depth of 11,670' and a total measured depth of 17,840' ("Operation"). The estimated cost associated with the Operation is \$8,060,312, as outlined in the enclosed Authority for Expenditure dated February 15, 2018. Ascent's records indicate that Chevron USA Inc. ("Chevron") owns a 20.00% working interest in the Well, and Chevron's estimated costs associated with this Operation is approximately \$1,612,062.

The proposed surface location of the Well is 30' FSL & 2,220 FEL of Section 1, Township 21 South, Range 32 East with a proposed bottom hole location 990' FNL & 1,650' FEL of Section 13 Township 21 South, Range 32 East. Ascent reserves the right to modify the locations and drilling plans described above in order to address topography, cultural or environmental concerns, among other reasons. Ascent will advise you of any such modifications.

In addition, Ascent proposes the Operation under the terms of a modified 2015 Horizontal AAPL Form 610 Operating Agreement ("OA") with the following basic terms.

- Contract Area: Township 21 South, Range 32 East Section 12: W2E2 Section 13: NWNE
- Ascent named as Operator
- 100%/300%/300% non-consent penalties
- \$7,000.00/\$700.00 drilling and producing overhead rates

February 16, 2018 Big Stagg Fed Corn #703H Page 2 of 2

Please indicate your election in the Operation and return a signed copy within thirty (30) days of receipt of this notice to Ascent. If Chevron is interested in selling its interest in the Contract Area, please contact the undersigned at your earliest convenience.

Ascent looks forward to working with Chevron on this matter and may file for compulsory pooling in the near future to pool any uncommitted working interest owners. If you have any questions or concerns, please do not hesitate to contact the undersigned at (720) 710-8923 or <u>lzink@ascentenergy.us</u>.

Very Truly Yours,

Lee Zink Land Manager Ascent Energy, LLC 1621 18th Street, Suite 200 Denver, CO 80202

Enclosure(s): Big Stagg Fed Com #703H AFE Draft 2015 Horizontal AAPL Form 610 Operating Agreement (email only)

Chevron USA Inc. hereby elects to participate in the proposed Operation by paying its proportionate share of the costs outlined on the Big Stagg Fed Com #703H AFE.

_ Chevron USA Inc. hereby elects not to participate in the proposed Operation.

Working Interest Owner:

Chevron USA Inc.

By:

Title:		

Date:			



ConocoPhillips Company 600 North Dairy Ashford Houston, TX 77079 Attn: Mr. Cody Travers

RE: Big Bucks Fed Com #501H <u>T21S-R32E</u> Sec. 12: E2E2 Sec. 13: NENE 200 Gross Acres, more or less Lea County, New Mexico

Dear Working Interest Owner:

Ascent Energy, LLC ("Ascent") hereby proposes the drilling, completing and equipping the Big Bucks Fed Com #501H well (the "Well") to test the Bone Spring formation at a total vertical depth of 10,830' and a total measured depth of 17,000' ("Operation"). The estimated cost associated with the Operation is \$7,452,634, as outlined in the enclosed Authority for Expenditure dated February 15, 2018. Ascent's records indicate that ConocoPhillips Company ("Conoco") owns a 60.00% working interest in the Well, and Conoco's estimated costs associated with this Operation is approximately \$4,471,580.

The proposed surface location of the Well is 125' FSL & 470' FEL of Section 1, Township 21 South, Range 32 East with a proposed bottom hole location 990' FNL & 390' FEL of Section 13 Township 21 South, Range 32 East. Ascent reserves the right to modify the locations and drilling plans described above in order to address topography, cultural or environmental concerns, among other reasons. Ascent will advise you of any such modifications.

In addition, Ascent proposes the Operation under the terms of a modified 2015 Horizontal AAPL Form 610 Operating Agreement ("OA") with the following basic terms.

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- Contract Area: <u>Township 21 South, Range 32 East</u> Section 12: E2E2 Section 13: NENE
- Ascent named as Operator
- 100%/300%/300% non-consent penalties
- \$7,000.00/\$700.00 drilling and producing overhead rates

February 16, 2018 Big Bucks Fed Com #501H Page 2 of 2

Please indicate your election in the Operation and return a signed copy within thirty (30) days of receipt of this notice to Ascent. If Conoco is interested in selling its interest in the Contract Area, please contact the undersigned at your earliest convenience.

Ascent looks forward to working with Conoco on this matter and may file for compulsory pooling in the near future to pool any uncommitted working interest owners. If you have any questions or concerns, please do not hesitate to contact the undersigned at (720) 710-8923 or <u>lzink@ascentenergy.us</u>.

Very Truly Yours,

Lee Zink Land Manager Ascent Energy, LLC 1621 18th Street, Suite 200 Denver, CO 80202

Enclosure(s): Big Bucks Fed Com #501H AFE Draft 2015 Horizontal AAPL Form 610 Operating Agreement (email only)

_____ ConocoPhillips Company hereby elects to participate in the proposed Operation by paying its proportionate share of the costs outlined on the Big Bucks Fed Com #501H AFE.

_____ ConocoPhillips Company hereby elects not to participate in the proposed Operation.

Working Interest Owner:

ConocoPhillips Company

By:____

Title:		
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Date:				



ConocoPhillips Company 600 North Dairy Ashford Houston, TX 77079 Attn: Mr. Cody Travers

RE: Big Bucks Fed Com #701H <u>T21S-R32E</u> Sec. 12: E2E2 Sec. 13: NENE 200 Gross Acres, more or less Lea County, New Mexico

Dear Working Interest Owner:

Ascent Energy, LLC ("Ascent") hereby proposes the drilling, completing and equipping the Big Bucks Fed Com #701H well (the "Well") to test the Wolfcamp formation at a total vertical depth of 11,690' and a total measured depth of 17,860' ("Operation"). The estimated cost associated with the Operation is \$8,060,355, as outlined in the enclosed Authority for Expenditure dated February 15, 2018. Ascent's records indicate that ConocoPhillips Company ("Conoco") owns a 60.00% working interest in the Well, and Conoco's estimated costs associated with this Operation is approximately \$4,836,213.

The proposed surface location of the Well is 125' FSL & 440' FEL of Section 1, Township 21 South, Range 32 East with a proposed bottom hole location 990' FNL & 365' FEL of Section 13 Township 21 South, Range 32 East. Ascent reserves the right to modify the locations and drilling plans described above in order to address topography, cultural or environmental concerns, among other reasons. Ascent will advise you of any such modifications.

In addition, Ascent proposes the Operation under the terms of a modified 2015 Horizontal AAPL Form 610 Operating Agreement ("OA") with the following basic terms.

- Contract Area: <u>Township 21 South, Range 32 East</u> Section 12: E2E2 Section 13: NENE
- Ascent named as Operator
- 100%/300%/300% non-consent penalties
- \$7,000.00/\$700.00 drilling and producing overhead rates

February 16, 2018 Big Bucks Fed Com #701H Page 2 of 2

Please indicate your election in the Operation and return a signed copy within thirty (30) days of receipt of this notice to Ascent. If Conoco is interested in selling its interest in the Contract Area, please contact the undersigned at your earliest convenience.

Ascent looks forward to working with Conoco on this matter and may file for compulsory pooling in the near future to pool any uncommitted working interest owners. If you have any questions or concerns, please do not hesitate to contact the undersigned at (720) 710-8923 or <u>lzink@ascentenergy.us</u>.

Very Truly Yours,

Lee Zink Land Manager Ascent Energy, LLC 1621 18th Street, Suite 200 Denver, CO 80202

Enclosure(s): Big Bucks Fed Com #701H AFE Draft 2015 Horizontal AAPL Form 610 Operating Agreement (email only)

<u>ConocoPhillips</u> Company hereby elects to participate in the proposed Operation by paying its proportionate share of the costs outlined on the Big Bucks Fed Com #701H AFE.

_____ ConocoPhillips Company hereby elects not to participate in the proposed Operation.

Working Interest Owner:

ConocoPhillips Company

By:

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Date:	



ConocoPhillips Company 600 North Dairy Ashford Houston, TX 77079 Attn: Mr. Cody Travers

RE: Big Stagg Fed Com #503H <u>T21S-R32E</u> Sec. 12: W2E2 Sec. 13: NWNE 200 Gross Acres, more or less Lea County, New Mexico

Dear Working Interest Owner:

Ascent Energy, LLC ("Ascent") hereby proposes the drilling, completing and equipping the Big Stagg Fed Com #503H well (the "Well") to test the Bone Spring formation at a total vertical depth of 10,800' and a total measured depth of 16,970' ("Operation"). The estimated cost associated with the Operation is \$7,452,571, as outlined in the enclosed Authority for Expenditure dated February 15, 2018. Ascent's records indicate that ConocoPhillips Company ("Conoco") owns a 20.00% working interest in the Well, and Conoco's estimated costs associated with this Operation is approximately \$1,490,514.

The proposed surface location of the Well is 30' FSL & 2,250' FEL of Section 1, Township 21 South, Range 32 East with a proposed bottom hole location 990' FNL & 2,190 FEL of Section 13 Township 21 South, Range 32 East. Ascent reserves the right to modify the locations and drilling plans described above in order to address topography, cultural or environmental concerns, among other reasons. Ascent will advise you of any such modifications.

In addition, Ascent proposes the Operation under the terms of a modified 2015 Horizontal AAPL Form 610 Operating Agreement ("OA") with the following basic terms.

- Contract Area: <u>Township 21 South, Range 32 East</u> Section 12: W2E2 Section 13: NWNE
- Ascent named as Operator
- 100%/300%/300% non-consent penalties
- \$7,000.00/\$700.00 drilling and producing overhead rates

February 16, 2018 Big Stagg Fed Com #503H Page 2 of 2

Please indicate your election in the Operation and return a signed copy within thirty (30) days of receipt of this notice to Ascent. If Conoco is interested in selling its interest in the Contract Area, please contact the undersigned at your earliest convenience.

Ascent looks forward to working with Conoco on this matter and may file for compulsory pooling in the near future to pool any uncommitted working interest owners. If you have any questions or concerns, please do not hesitate to contact the undersigned at (720) 710-8923 or <u>lzink@ascentenergy.us</u>.

Very Truly Yours,

Lee Zink Land Manager Ascent Energy, LLC 1621 18th Street, Suite 200 Denver, CO 80202

Enclosure(s): Big Stagg Fed Com #503H AFE Draft 2015 Horizontal AAPL Form 610 Operating Agreement (email only)

ConocoPhillips Company hereby elects to participate in the proposed Operation by paying its proportionate share of the costs outlined on the Big Stagg Fed Com #503H AFE.

ConocoPhillips Company hereby elects not to participate in the proposed Operation.

Working Interest Owner:

ConocoPhillips Company

By:

Title	:	



ConocoPhillips Company 600 North Dairy Ashford Houston, TX 77079 Attn: Mr. Cody Travers

RE: Big Stagg Fed Com #703H <u>T21S-R32E</u> Sec. 12: W2E2 Sec. 13: NWNE 200 Gross Acres, more or less Lea County, New Mexico

Dear Working Interest Owner:

Ascent Energy, LLC ("Ascent") hereby proposes the drilling, completing and equipping the Big Stagg Fed Com #703H well (the "Well") to test the Wolfcamp formation at a total vertical depth of 11,670' and a total measured depth of 17,840' ("Operation"). The estimated cost associated with the Operation is \$8,060,312, as outlined in the enclosed Authority for Expenditure dated February 15, 2018. Ascent's records indicate that ConocoPhillips Company ("Conoco") owns a 20.00% working interest in the Well, and Conoco's estimated costs associated with this Operation is approximately \$1,612,062.

The proposed surface location of the Well is 30' FSL & 2,220 FEL of Section 1, Township 21 South, Range 32 East with a proposed bottom hole location 990' FNL & 1,650' FEL of Section 13 Township 21 South, Range 32 East. Ascent reserves the right to modify the locations and drilling plans described above in order to address topography, cultural or environmental concerns, among other reasons. Ascent will advise you of any such modifications.

In addition, Ascent proposes the Operation under the terms of a modified 2015 Horizontal AAPL Form 610 Operating Agreement ("OA") with the following basic terms.

- Contract Area: <u>Township 21 South, Range 32 East</u> Section 12: W2E2 Section 13: NWNE
- Ascent named as Operator
- 100%/300%/300% non-consent penalties
- \$7,000.00/\$700.00 drilling and producing overhead rates

February 16, 2018 Big Stagg Fed Com #703H Page 2 of 2

Please indicate your election in the Operation and return a signed copy within thirty (30) days of receipt of this notice to Ascent. If Conoco is interested in selling its interest in the Contract Area, please contact the undersigned at your earliest convenience.

Ascent looks forward to working with Conoco on this matter and may file for compulsory pooling in the near future to pool any uncommitted working interest owners. If you have any questions or concerns, please do not hesitate to contact the undersigned at (720) 710-8923 or <u>lzink@ascentenergy.us</u>.

Very Truly Yours,

Lee Zink Land Manager Ascent Energy, LLC 1621 18th Street, Suite 200 Denver, CO 80202

Enclosure(s): Big Stagg Fed Com #703H AFE Draft 2015 Horizontal AAPL Form 610 Operating Agreement (email only)

_____ ConocoPhillips Company hereby elects to participate in the proposed Operation by paying its proportionate share of the costs outlined on the Big Stagg Fed Com #703H AFE.

ConocoPhillips Company hereby elects not to participate in the proposed Operation.

Working Interest Owner:

ConocoPhillips Company

By:

Title:		

Date:			

Ascent Energy, LLC

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ESTIMATE OF COSTS AND AUTHORIZATION FOR EXPENDITURE (AFE)

	Big Bucks Fed Com BOIN		R_2018_	OATE	February 15, 2018	
AFE NO. FIELD	Hat Nesa Reson	CATEGORY I Delaware		SUPPLEMENT NO.	215 32E	
OPERATOR	Ascent Energy, LLC WELL N	D. 501N		W.1.		
OFFICE	2nd Bons Apring STATE	NM		HD/TVD	+/-17/000'/10,830'	,
	COPECT START DATE: 302018 Crill a 5900" Satural in the 2nd Bone Spring and frac with 3	9 stages, Assumes 4	string desig	n.		
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	INTANGIBLE ORILLING COSTS			a a taylar da yang bada da ta'un ang bada bada sa	80777788078-018-019-019-019-019-01-01-01-01-01-01-01-01-01-01-01-01-01-	
ACCT.	Description Rocation Cleanup & Damages	Rata	Undo			
4396 101	IRIg Move - MIRU, RONO			100,000		
8303 103 8303 104	Ris Contractor-Dawwork/IT Ris Contractor-Turnkey	\$ 22,000	11			
R105 105	Power & Fuel		1	1115,000		28460222207FS(1))
\$105 1.06 \$105 1.07	Drifi Flaida & Chemicata Bita, Reemer, Stabilizera			100.000		
4305 104	Cement & Cementing Services			6170.000		
8395 108 8391 110	INud Looging IOpen Hole Looging			500.000 V		
A395 111 8795 112	Directional Tools			\$70,000		
AS\$5114	Form Eval - Well Testing DST - Corina, Sempling					
	Tsibular Inspection			\$20,000 \$310,000		
A305 117	Contract Labor & Services			1100.000- 1100.000		
1205 110	Wellaka Consultanta Company Supervision & Labor	\$ 2,000	- 54	<u>6108.000</u>		
8205 120	Transportation		1			
	Insurance	1.9243	17,000			
APRI 123	Overheed Water & Water Weil		Į	325,000		
8397 1.24 8397 1.25	Unenticlosted NirEm (Fishing)		1			
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	_					\$528,000	\$525,00
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_		BUB-TOTAL INTANGEBLE COSTS (MAGE 1)			\$2,677,084	the second s	
		SUB-TOTAL TANGIBLE COSTS (PAGE 2)			\$405,000	\$390,000	\$795,00
		CELAND TO	TAL.		\$3,082,084	\$4,370,550	\$7,452,63
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on mention which will be required to perform the proposed operation.

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TOTAL CASH OUTLAY	\$

WORKING INTEREST APPROVAL

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Ascent Energy, LLC

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ESTIMATE OF COSTS AND AUTHORIZATION FOR EXPENDITURE (AFE)

COST CENTER	Big Bucke Fed Com 701H				-		
AFE NO.			CATEGORY		SUPPLEMENT NO		
RED	Hat Mass	REGION	Deleurara 701H	Badh	LEGAL W.I		
OPERATOR	Ascent Energy, LLC Wellcamp	WELL NO. STATE	NH			·	
	ROJECT START DATE: 302018						
	: Ord a 3900' lateral in the Wolfcamp and frac (with 39 stages. As	sumes 4 string	design.			
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	Party Motor & Abiti that door						
ACET.	INTANGIBLE DRILLING COST	3	- Rata	them	PROVOLE		A CONTRACTOR
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6395 303	RIG MOVE - MIRUL ROMO		1 1 1 1 1 1 1 1		5 FILL 000		
8305 103 6305 104	Rig Contractor-Develor//T		\$ 22.000			FERRER SOLF	
4305 105	Power & Fue				6140,000		
8305 106	Drill Fluids & Chemicais Bits, Resource, Stabilicers				100000		
4305 198	Cement & Cementing Services				8190,000		
8301 109	Hud Logging Qoen Hole Logging			<u> </u>	6,00,000		
8305 111	Can Craws & Tools				C	E STREET STREET ST	
8305 113	Directional Toola-A Service Form Eval - Well Testine DST - Coring, Si	mallas	·{		1210.000		
ARE DA	Tubular Inspection				17		THE REPORT OF THE
8305 116	Equipment Rentals Contract Labor & Services				A110.000		
	Wiffing ConstRants		\$ 2.000		SI16.000		
1105 119	Company Supervision & Labor		4				
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1305 132	TABUTANCE.		1.9243	17.860			NY SECOND
6205 123 6205 124	Overhead Water & Water Well						
4305 125	Unanticipated MitExa (Fishing)						
	Legal Outside Operated Other				352,000		
8305 128	Permits		1		10.0.00		
	Environmental & Safety Plugging				\$20,000		
1701 179	SUSTOTAL				\$2,729,368		\$2.729.358
4375 199	CONTRACTORY (%) 19,00%						272.937
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EPARED BY		·····	DATE			E AMOUNT - ORY HOLE		\$3,492,30

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GROSS AFE AMOUNT - ONY HOLE	\$3,492,308
NET DRYHOLE AFE ANQUNT	
NET ASSET TRANSFERS	\$0
CASH OUTLAY THE AFE	24)
PREVIOUS AFE'S ISSUED	\$0
TOTAL CASH OUTLAY	28

WORKING INTEREST APPROVAL

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COMPANY	WORKING LATEREST	APPROVED BY	DATE
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Ascent Energy, LLC

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ESTIMATE OF COSTS AND AUTHORIZATION FOR EXPENDITURE (AFE)

COST CENTER	Big Stagg Fod Com \$03H		_ BUD YEAR	_	DATE	Pebruary 15, 2016	
afe no. Field	Hat Mesa	REGION	_ CATEGORY Delaware	_	SUPPLEMENT RO.	218 32R	
PERATOR	Ascent Energy, LLC	WELL NO.	503N		W.I.		
BJECTIVE	2nd Bone Spring	STATE	NM		MD/TVD	+/-16,970'/10,800'	
STINATED M	ROJECT START DATE: 302918						
	: Onli a 5900' lateral in the 2nd Bone Spring an	d frac with 39 sta	pes. Assumes 4	string desi	pr.		-
	INTANGIBLE DRILLING COST					****	
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	Cea Crews & Tools				170,000		
1105 112	Directional Tools & Service				1220.000		
	Form Eval - Well Testing DST - Coring, St Trabular Inspection				820 000		
116	Equipment Rentals		T	· · · · ·	4310.000		
	Contract Labor & Services		\$ 2.000		100.000		
	Company Supervision & Labor				P RESERVED TO BE T		
120	Transportation Mud.Cuttings & Water Disposal				11.000		
	Insurance		1.9243	16.970			
1395 121	Overhead				125,000		
1301 134	Water & Water Well Unanticipated MirExp (Fishing)				623,000		
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	Outside Operated Other		+			
8701 405			+	AVA 2 COLUMN		
	SUB-TOTAL TANGTELE COMPLETION COSTS				\$3\$0,000	\$390.000
	SUB-TOTAL TANGEBLE COSTS			\$405,000	\$390,000	\$795,000
	SUS-TOTAL DITANGELE & TANGLELE COSTS			\$3,082,021	\$3,845,830	¢4,927,871
A	PRODUCTION EQUIPMENT COSTS	11.2.2.1.1.1		11 - 12 - 12 - 12 - 12 - 12 - 12 - 12 -	******	
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111 <u>518</u>	Piping & Valves				0,000	
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<u>311 823</u>	Environmental & Safety			and which is a strength of the		
	Engineering Supervision					
	Surface Facilities			and the state of the	CALCULATION OF THE OWNER	
	SUB-TOTAL PRODUCTION EQUIPHENT				\$525,000	\$525,00
	SUD-TOTAL INTANGERLE COSTS (PAGE 1)			\$2,677,021	\$1,455,550	\$6,132,57
	EUD-TOTAL TANGIBLE COSTS (PAGE 2)			\$403,000	\$390,000	\$7\$5,00
	GRAND TOT.	4		\$3,082,021	\$4,370,850	\$7,452,57
	Less ours	DE DITERESTS		\$3,082,021	\$4,370,550	\$7,452,57
	TOTAL NET			\$0	\$0	£1
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Notice to Konceparator. Costs sharm on this form are estimates only. Nonoperators should not consider these estimates as establishing any limit on mominy which will be required to perform the proposed operation.

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PREPARED BY	CATE
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GROSS AFE AMOUNT - DRY HOLE	\$3,082,021
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NET ASSET THANSFERS	04)
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PREVIOUS AFE'S ESLED	9 9
TOTAL CASH OUTLAY	1

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WORKING INTEREST APPROVAL

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COMPANY	WORKING INTEREST	APPROVED BY	PATE
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Ascent Energy, LLC

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ESTIMATE OF COSTS AND AUTHORIZATION FOR EXPENDITURE (AFE)

	Big Stagg Ped Com 703H		SUD YEAR		- DATE	Pebruary 15, 2018	
AFE NO. Field	Het Mesa	REGION	CATEGORY	(The second sec		219 328	
OPERATOR	Ascent Energy, LLC	WELL NO.	703H	<u>,</u>	W.L		
BIECTIVE	Wolfcamp	STATE	NM		MD/TVD	17,840'/11,670'	
	DIECT START DATE: BQ2018						
ESCRIPTION:	Drill a 5900' lateral in the Wolfcamp and frac	; with 39 stages. As	sumes 4 string	, design.			
* • • •	INTANGIBLE DRILLING COST	18 43.5.5					
ACCT.	Description Location Cleanup & Damages		Rata	(Dailto			
102	Rig Move - MIRU, ROMO				100.000		10500
301 103	Rig Contractor-Daywork/FT		\$ 22,000	29	6018.000		
201 205	Ria Contractor-Turnkov Power & Fuel		+	t	1140.000 E		
08 106	Drill Fluids & Chemicats		1		10,000		自然情绪的形成问
05 <u>107</u> 95 109	Alte, Reamor, Stabilizers Coment & Comenting Services		+	<u> </u>	6190,000		
05 109	Mud Looging				656.000		
05 111 1	Open Hole Logging Olo Crews & Tools			<u> </u>	100,000		
MI. 14	Girectional Tools & Service Form Evel - Well Testing DST - Coring.				Fil		
21 <u>14</u>	Form Evel - Well Testing DST - Coring. Tubular Inspection	Şampling					
36	Equipment Rentals	·	1		SI0.000		
117	Contract Labor & Services	·			10.00		
11. 114 11. 119	Wellsite Consultants Company Supervision & Labor	, ,	\$ 2,000				
120	Transportation		1		117,000	an a	
	Mud, Cuttings & Water Disposal		1.9243	17,849	10.000		1日1日日日 日本日本日本日本日本日本日本日本日本日本日本日本日本日本日本日本日
75 123	Overhead		1		12		
91 124 95 125	Water & Weter Well			·			
195 125 195 126	Unanticipated MirExp (Fishing)		+		50,000		
	Outside Operated Other		1				
05 120	Permits Environmental & Sefety		+				
05 130	Plugotno						
193 199	SURTOTAL CONTINUESION (%) 10.00%				\$2,729,330		\$2,729,330 272,933
<i>a</i>	SUB-TOTAL DITANGELE DRULING COSTS				\$3,002,262		\$3,092,262
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4 210	Formation Stimulatin Acid Frac Formation Evoluation			_	194. Mar. 196. 196. 196. 196. 196. 196. 196. 196		
211	Tubular Inspection						
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<u>1 717 </u>	Hed Cuttings & Water Disposal		<u>t</u>				
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26 219 0 26 220 1	Overhead Water & Water Well		++				
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26 299	CONTINGENCY (%) \$.00%					167.050	167.959
	SUB-TOTAL DITANGIBLE COMPLETION COSTS	•				\$3,508,050	\$3,508,050
, 	TANGIBLE DRELING COSTS		<u>. </u>	 	\$3,002,252	43,508,050	\$6,810,312
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STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

APPLICATION OF ASCENT ENERGY, LLC FOR A NON-STANDARD SPACING AND PRORATION UNIT AND COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.	Case No. 16084
APPLICATION OF ASCENT ENERGY, LLC FOR A NON-STANDARD SPACING AND	
PRORATION UNIT AND COMPULSORY	
POOLING, LEA COUNTY, NEW MEXICO.	Case No. 16085
APPLICATION OF ASCENT ENERGY, LLC	
FOR A NON-STANDARD SPACING AND	
PRORATION UNIT, AN UNORTHODOX OIL	
WELL LOCATION, AND COMPULSORY	
POOLING, LEA COUNTY, NEW MEXICO.	Case No. 16086
APPLICATION OF ASCENT ENERGY, LLC	
FOR A NON-STANDARD SPACING AND	
PRORATION UNIT AND COMPULSORY	
POOLING, LEA COUNTY, NEW MEXICO.	Case No. 16087

AFFIDAVIT OF NOTICE

COUNTY OF SANTA FE)) ss. STATE OF NEW MEXICO)

James Bruce, being duly sworn upon his oath, deposes and states:

1. I am over the age of 18, and have personal knowledge of the matters stated herein.

2. I am an attorney for Ascent Energy, LLC.

3. Ascent Energy, LLC has conducted a good faith, diligent effort to find the names and correct addresses of the interest owners entitled to receive notice of the applications filed herein.

4. Notice of the applications was provided to the interest owners, at their correct addresses, by certified mail. Copies of the notice letter and certified return receipts are attached hereto as Attachment A.

EXHIBIT

5. Applicant has complied with the notice provisions of Division Rules NMAC 19.15.4.9 and 19.15.4.12.C.

Eller James Bruce

SUBSCRIBED AND SWORN TO before me this ______ day of May, 2018 by James Bruce. _______ JA.



.

Notary Public

JAMES BRUCE ATTORNEY AT LAW

POST OFFICE BOX 1056 SANTA FE, NEW MEXICO 87504

369 MONTEZUMA, NO. 213 SANTA FE, NEW MEXICO 87501

(505) 982-2043 (Phone) (505) 660-6612 (Cell) (505) 982-2151 (Fax)

jamesbruc@aol.com

April 11, 2018

CERTIFIED MAIL

To: Persons on Exhibit A

Ladies and gentlemen:

ATTACHMEN

Enclosed are copies of four applications for a non-standard oil spacing and proration unit and compulsory pooling, filed with the New Mexico Oil Conservation Division by Ascent Energy, LLC, regarding:

1. Case No. 16084, for a Bone Spring well in the E/2E/2 of Section 12 and NE/4NE/4 of Section 13, Township 21 South, Range 32 East, NMPM, Lea County, New Mexico;

2. Case No. 16085, for a Wolfcamp well in the E/2E/2 of Section 12 and NE/4NE/4 of Section 13, Township 21 South, Range 32 East, NMPM, Lea County, New Mexico;

3. Case No. 16086, for a Bone Spring well in the W/2E/2 of Section 12 and NW/4NE/4 of Section 13, Township 21 South, Range 32 East, NMPM, Lea County, New Mexico; and

4. Case No. 16087, for a Wolfcamp well in the W/2E/2 of Section 12 and NW/4NE/4 of Section 13, Township 21 South, Range 32 East, NMPM, Lea County, New Mexico

These matters are scheduled for hearing at 8:15 a.m. on May 3, 2018, in Porter Hall at the Division's offices at 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. You are not required to attend this hearing, but as an owner of an interest that may be affected by these applications, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from contesting these matters at a later date.

A party appearing in a Division case is required by Division Rules to file a Pre-Hearing Statement no later than Thursday, February 15, 2018. This statement must be filed with the Division's Santa Fe office at the above address, and should include: The names of the party and

its attorney; a concise statement of the case; the names of the witnesses the party will call to testify at the hearing; the approximate time the party will need to present its case; and identification of any procedural matters that need to be resolved prior to the hearing. The Pre-Hearing Statement must also be provided to the undersigned.

Very truly yours,

ne Blace James Bruce

Attorney for Ascent Energy, LLC

Exhibit A

ConocoPhillips Company 600 North Dairy Ashford Houston, Texas 77079

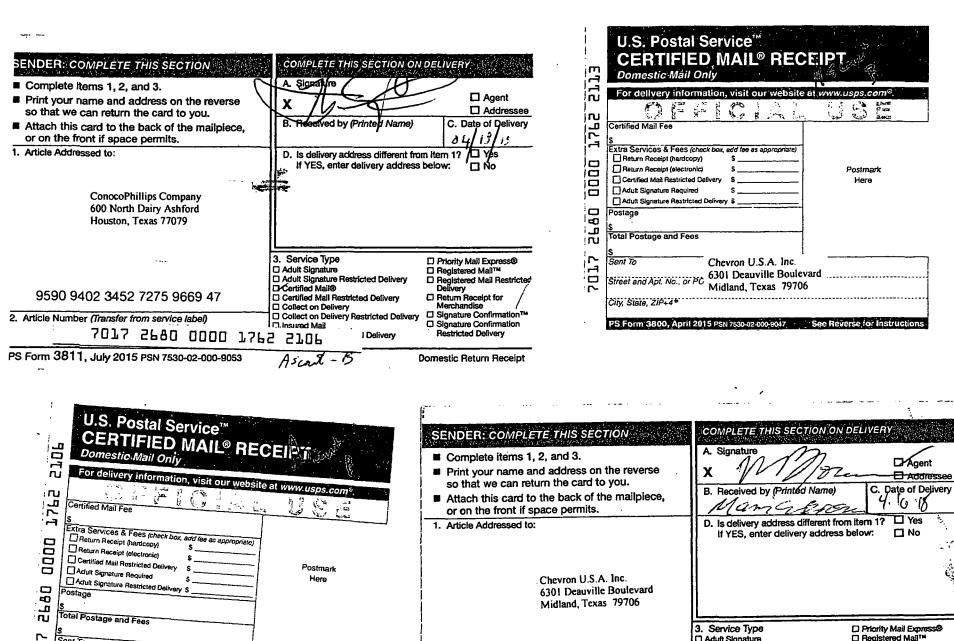
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Attention: Cody Travers

Chevron U.S.A. Inc. 6301 Deauville Boulevard Midland, Texas 79706

Attention: Permitting Team



Sent To

Street and Apt. No., or PO Bo.

City, State. ZIP+48

PS Form 3800, April 2015 PSN 7530-02-000-9047

ConocoPhillips Company

600 North Dairy Ashford

Houston, Texas 77079

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3. Service Type Priority Mail Express® □ Registered Mail™ C Adult Signature C Adult Signature Restricted Delivery Registered Mail Restricted Delivery C Return Receipt for 9590 9402 3452 7275 9669 30 Certified Mail Restricted Delivery Merchandise Collect on Delivery ☐ Signature Confirmation™ Collect on Delivery Restricted Delivery ---- (Tmoofer from service label) 2. 1 Signature Confirmation I Insured Mali 2075 5000 0000 7205 5773 **Restricted Delivery** stricted Delivery See Reverse for Instructions - A

Ascent

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

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

APPLICATION OF ASCENT ENERGY, LLC FOR A NON-STANDARD SPACING AND PRORATION UNIT AND COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.	Case No. 16084
APPLICATION OF ASCENT ENERGY, LLC	
FOR A NON-STANDARD SPACING AND PRORATION UNIT AND COMPULSORY	
	Case No. 16085
POOLING, LEA COUNTY, NEW MEXICO.	Case 110. 10085
APPLICATION OF ASCENT ENERGY, LLC	
FOR A NON-STANDARD SPACING AND	
PRORATION UNIT, AN UNORTHODOX OIL	
WELL LOCATION, AND COMPULSORY	
POOLING, LEA COUNTY, NEW MEXICO.	Case No. 16086
APPLICATION OF ASCENT ENERGY, LLC	
FOR A NON-STANDARD SPACING AND	
PRORATION UNIT AND COMPULSORY	
POOLING, LEA COUNTY, NEW MEXICO.	Case No. 16087

AFFIDAVIT OF NOTICE

COUNTY OF SANTA FE)) ss. STATE OF NEW MEXICO)

James Bruce, being duly sworn upon his oath, deposes and states:

1. I am over the age of 18, and have personal knowledge of the matters stated herein.

2. I am an attorney for Ascent Energy, LLC.

3. Ascent Energy, LLC has conducted a good faith, diligent effort to find the names and correct addresses of the offset operators or working interest owners entitled to receive notice of the applications filed herein.

4. Notice of the applications was provided to the offsets by certified mail. Copies of the notice letter and certified return receipts are attached hereto as Attachment A.

EXHIBI	трВ

Applicant has complied with the notice provisions of Division Rules NMAC 5. 19.15.4.9 and 19.15.4.12.C.

James Bruce day of May, 2018 by James SUBSCRIBED AND SWORN TO before me this 2nd IA. Bruce. OFFICIAL SEAL I I/A **KERRIE C. ALLEN** Notary Public State of New Mexico My Commission Notary Public My Commission Expires

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JAMES BRUCE ATTORNEY AT LAW

POST OFFICE BOX 1056 SANTA FE, NEW MEXICO 87504

369 MONTEZUMA, NO. 213 SANTA FE, NEW MEXICO 87501

(505) 982-2043 (Phone) (505) 660-6612 (Cell) (505) 982-2151 (Fax)

jamesbruc@aol.com

April 12, 2018

ATTACHMENT

<u>CERTIFIED MAIL – RETURN RECEIPT REQUESTED</u>

To: Persons on Exhibit A:

Enclosed are copies of four applications for a non-standard oil spacing and proration unit and compulsory pooling, filed with the New Mexico Oil Conservation Division by Ascent Energy, LLC, regarding.

1. Case No. 16084, for a Bone Spring well in the E/2E/2 of Section 12 and NE/4NE/4 of Section 13, Township 21 South, Range 32 East, NMPM, Lea County, New Mexico;

2. Case No. 16085, for a Wolfcamp well in the E/2E/2 of Section 12 and NE/4NE/4 of Section 13, Township 21 South, Range 32 East, NMPM, Lea County, New Mexico;

3. Case No. 16086, for a Bone Spring well in the W/2E/2 of Section 12 and NW/4NE/4 of Section 13, Township 21 South, Range 32 East, NMPM, Lea County, New Mexico; and

4. Case No. 16087, for a Wolfcamp well in the W/2E/2 of Section 12 and NW/4NE/4 of Section 13, Township 21 South, Range 32 East, NMPM, Lea County, New Mexico.

These matters are scheduled for hearing at 8:15 a.m. on Thursday, May 3, 2018, in Porter Hall at the Division's offices at 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. You are not required to attend this hearing, but **as an offset owner or operator** may be affected by one or more of these applications, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from contesting these matters at a later date.

A party appearing in a Division case is required by Division Rules to file a Pre-Hearing Statement no later than Thursday, April 26, 2018. This statement must be filed with the Division's Santa Fe office at the above address, and should include: The names of the party and its attorney; a concise statement of the case; the names of the witnesses the party will call to testify at the hearing; the approximate time the party will need to present its case; and identification of any procedural matters that need to be resolved prior to the hearing. The Pre-Hearing Statement must also be provided to the undersigned.

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Verý/truly yours, sluce PAM BI James Bruc

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Attorney for Ascent Energy, LLC

EXHIBIT A

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Cimarex Energy Co. Suite 600 600 North Marienfeld Midland, Texas 79701

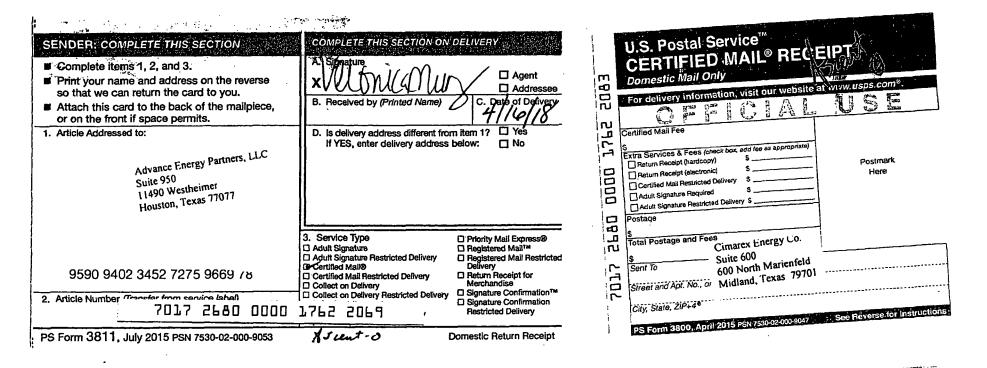
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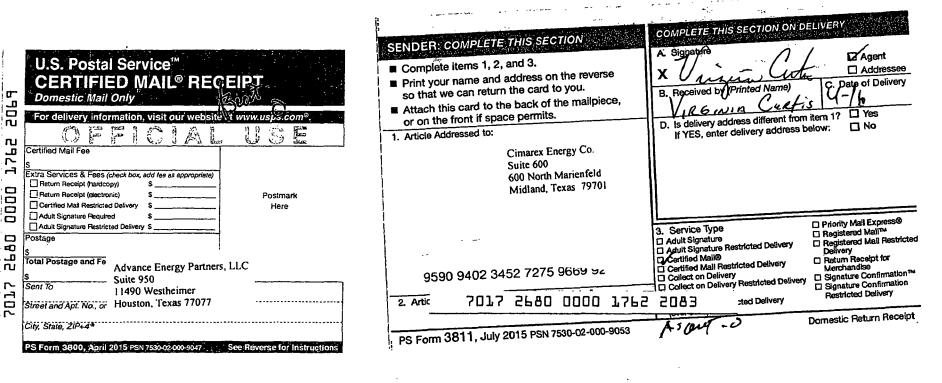
COG Operating LLC 600 West Illinois Midland, Texas 79701

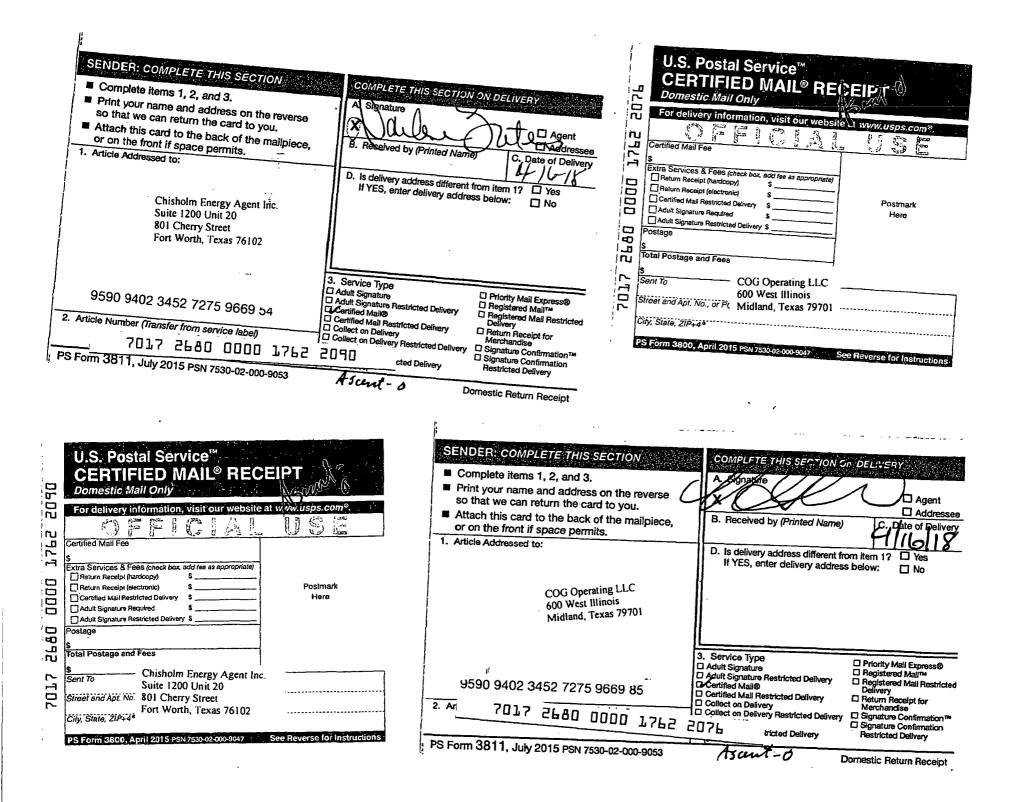
Advance Energy Partners, LLC Suite 950 11490 Westheimer Houston, Texas 77077

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

Chisholm Energy Agent Inc. Suite 1200 Unit 20 801 Cherry Street Fort Worth, Texas 76102







52	U.S. Postal Service [™] CERTIFIED MAIL [®] RECE Domestic Mail Only	
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	City, State, 212+4* PS Form 3800, April 2015 PSN 7530-02-000-9047.	e Reverso for Instructions

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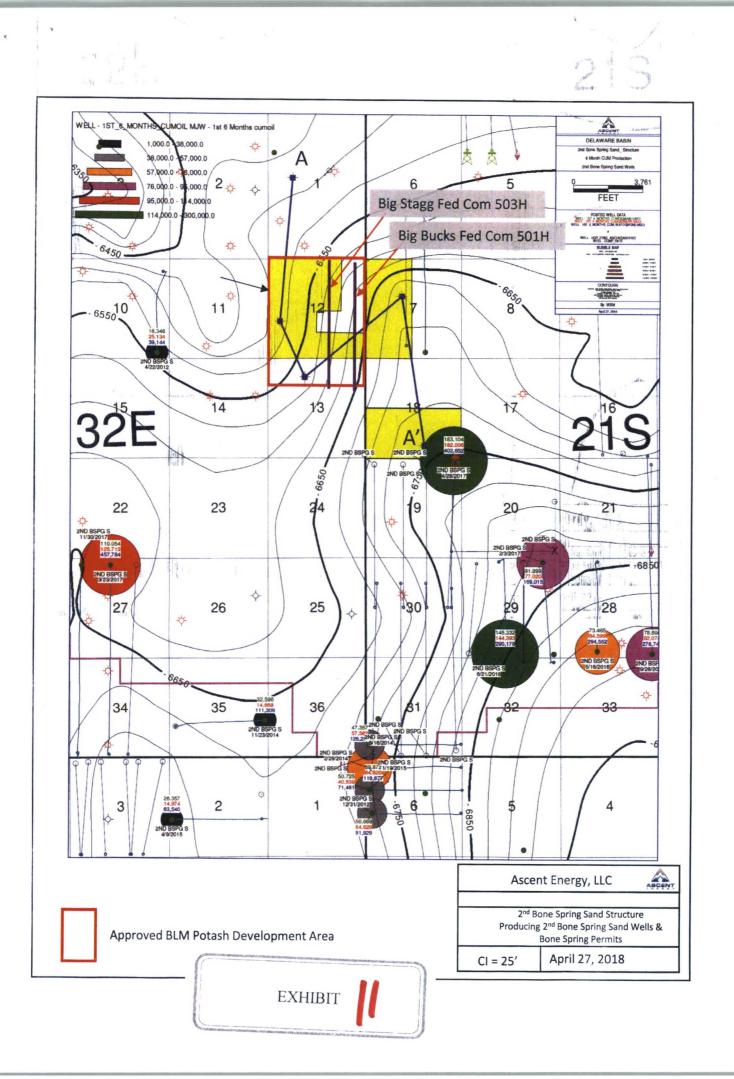
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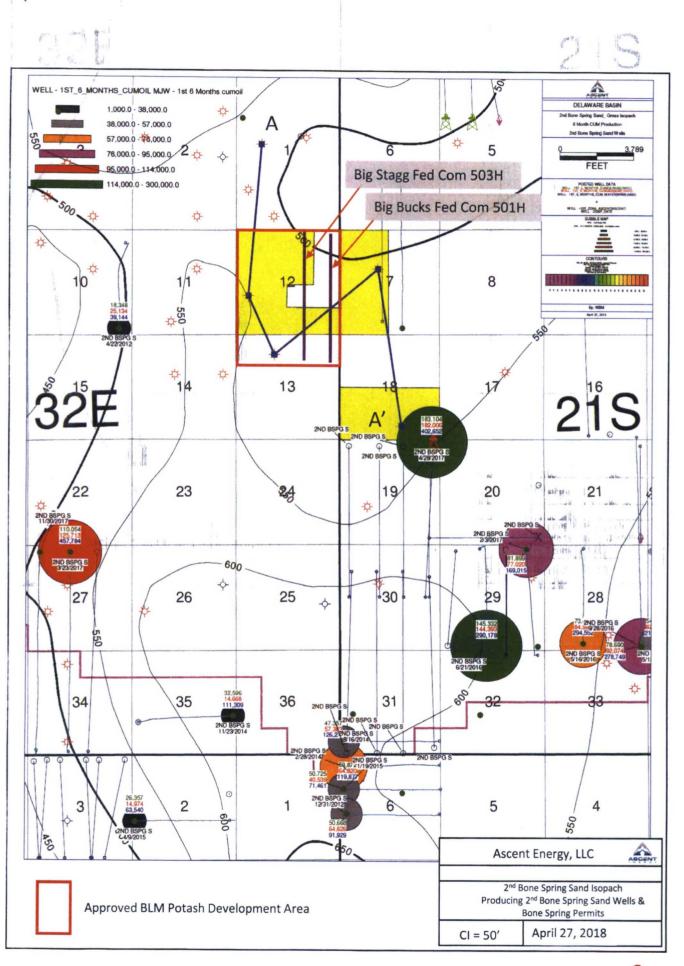
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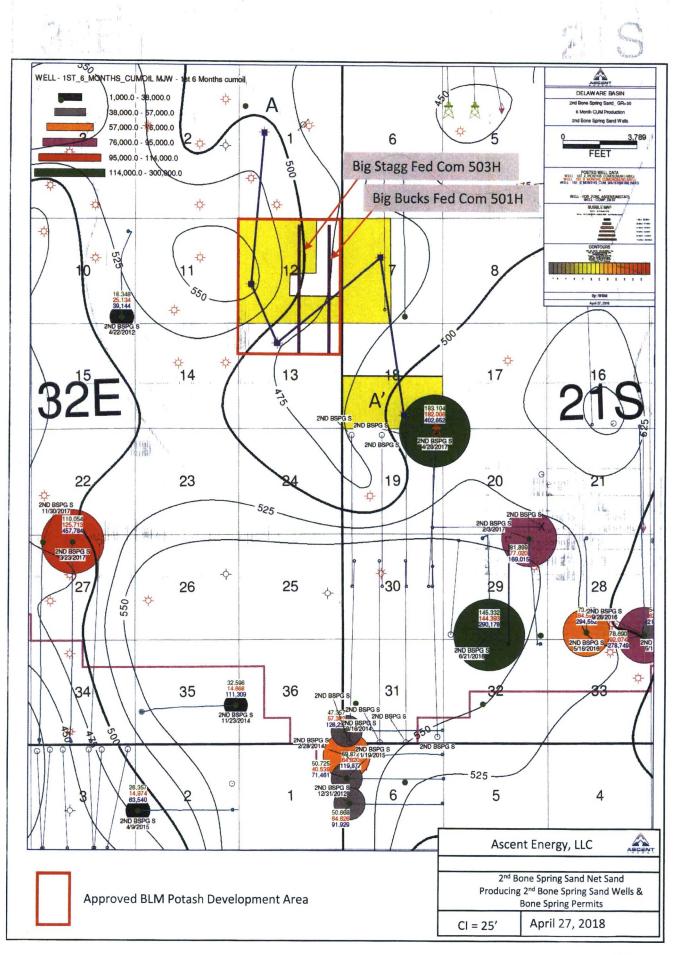
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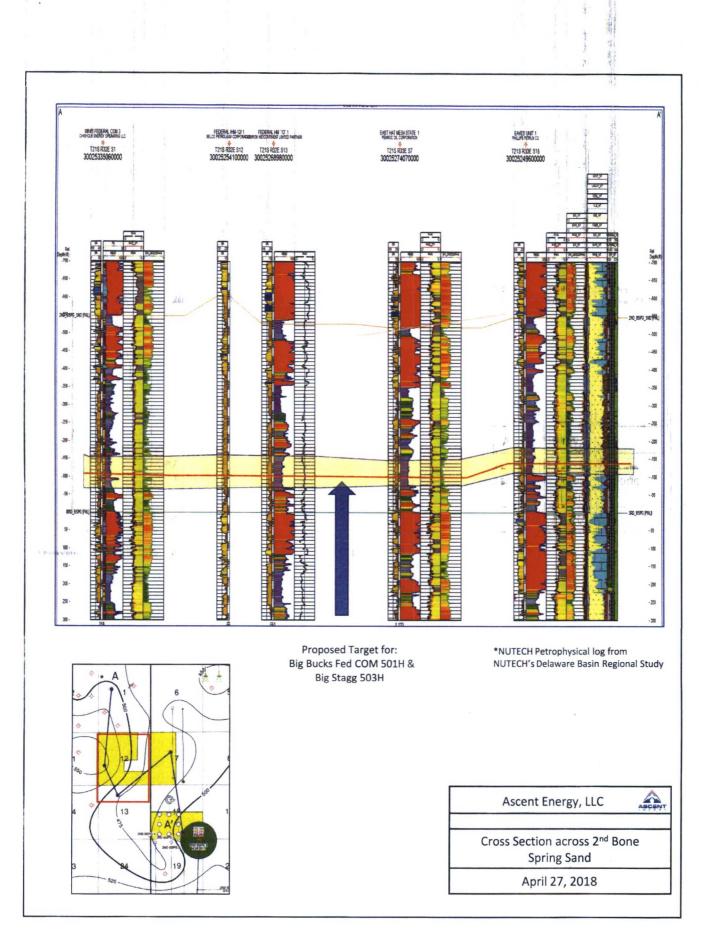
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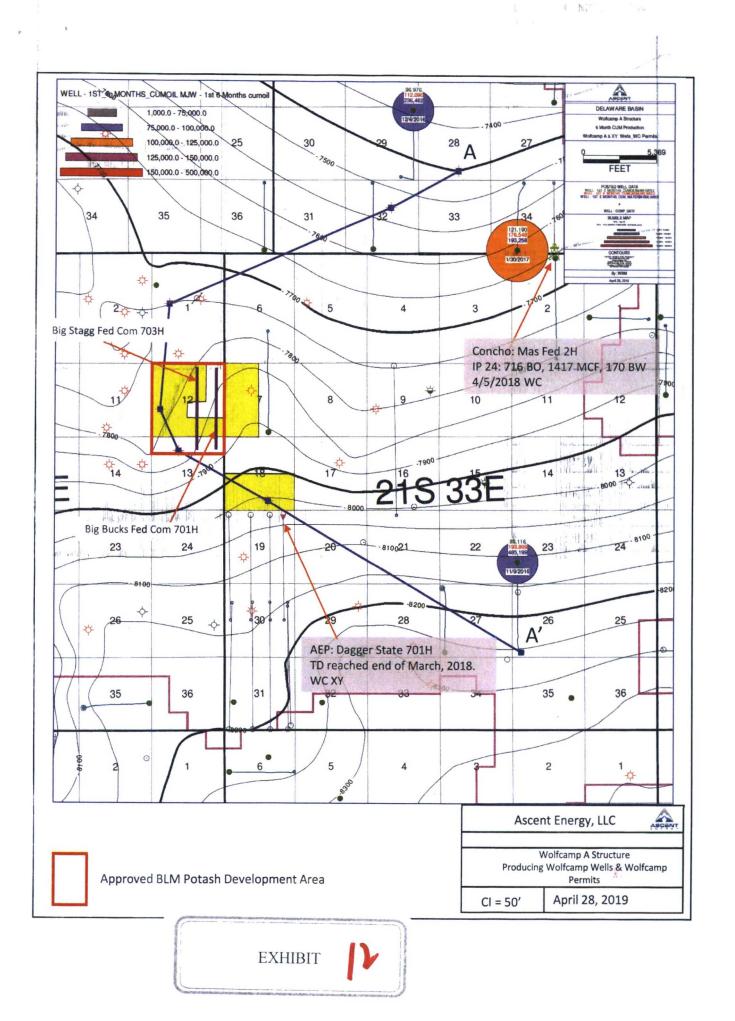


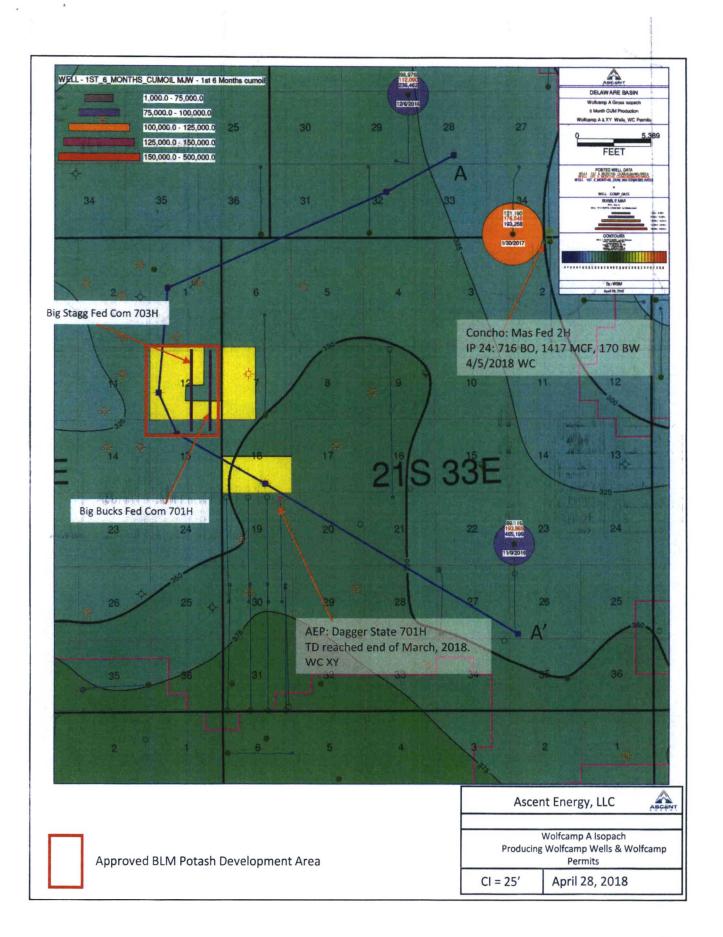
			-	Big Buck	ks Hed U	om SUIH Big	stagg Fed Com	503H Offset 2nd Bone Spi	ring Sand Production Table			-		1	1
UWI (APINum)	Operator	Well Label	Township	Range	Section	SPUC_DATE	COMP_DATE	and the second se	1ST_6_MONTH5_CUM GAS MCF	IST_6_MONTHS_CUM_WATER BW		CUMGAS MCF	CUMWTR BW	LATERAL_ AZIMUTH	No. of Concession, Name
30025403650000	CIMAREX ENERGY CO OF COLORADO	HAT MESA '10' FEDERA 2H	215	32E	10	-1/8/2012	4/22/2012	18348	25134	39144	61860	83912	132583	N/S	2ND BSPG
30025405190000	ADVANCE ENERGY PARTNERS HAT MESA LLC	AO '6' STATE 1H	225	33E	6	8/29/2012	12/31/2012	50668	64626	91929	160556	191466	364862	W/E	2ND BSPG
30025411770000	ADVANCE ENERGY PARTNERS HAT MESA LLC	COOP 6 STATE 1H	225	33E	6	9/3/2013	2/28/2014	59872	64820	119877	159871	266481	330332	W/E	2ND BSPG
30025411780000	ADVANCE ENERGY PARTNERS HAT MESA LLC	DAGGER STATE UNIT 2H	215	33E	31	1/7/2014	8/16/2014	47357	57382	126229	106970	175210	285828	W/E	2ND BSPG
30025417800100	OXY USA WTP LP	ANDERSON '35' 3H	215	32E	35	7/24/2014	11/23/2014	32596	14668	111309	65432	43172	244052	W/E	2ND BSPG
30025419810000	ADVANCE ENERGY PARTNERS HAT MESA LLC	COOP 6 STATE 2H	225	33E	6	8/31/2014	1/19/2015	50725	40539	71461	178359	287152	276261	W/E	2ND BSPG
30025422650000	OXY USA INC	SPEAK EASY FEDERAL U 3H	225	32E	2	12/29/2014	4/9/2015	26357	14974	63540	67480	38693	155402	W/E	2ND BSPG
30025429040000	COG OPERATING LIMITED LIABILITY CORP	WARBLER STATE COM 002Y	215	33E	28	10/31/2015	5/16/2016	73465	84599	294552	155877	235102	561156	N/S	2ND BSPG
30025415180000	EOG RESOURCES INCORPORATED	FRUIT LOOP 29 STATE 501H	215	33E	29	9/30/2015	6/21/2016	145332	144393	290178	284565	304266	464058	N/5	2ND B5PG
30025433100000	COG OPERATING LIMITED LIABILITY CORP	WARBLER STATE COM 4H	215	33E	16	7/7/2016	9/28/2016	78690	92074	278749	208650	268324	585727	N/5	2ND BSPG
30025422300000	MARATHON OIL PERMIAN LLC	ABE STATE CO3H	215	33E	32	10/11/2016	2/3/2017	81899	77020	169015	111204	102496	205255	N/S	2ND BSPG
30025432760000	MEWBOURNE OIL COMPANY	BILBREY 34-27 B2NC F 001H	215	32E	34	9/9/2016	3/23/2017	110054	125713	457784	158473	188850	607975	N/5	2ND BSPG
	ADVANCE ENERGY PARTNERS HAT MESA LLC		215	226	30	7/25/2016	4/28/2017	183104	182006	402652	292496	288672	554238	N/S	2ND BSPG

Ascent Energy, LLC

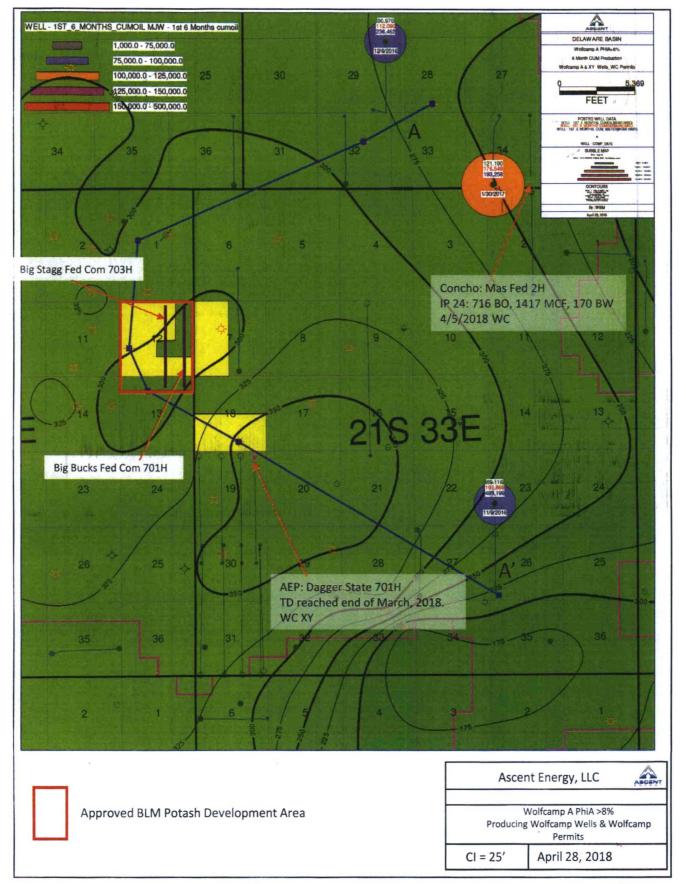
2nd Bone Spring Sand Production Data Table

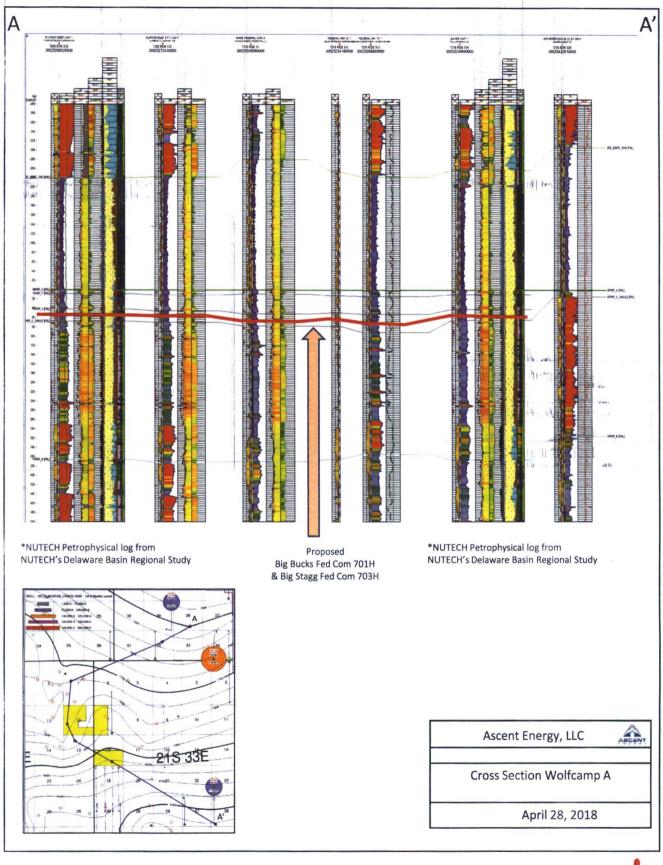
April 27, 2018











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Big Bucks Fed Com 701H Big Stagg Fed Com 705H Offset Wolfcamp A & XY Production Table														and the strength	and the
UWI (APINum)	Operator	Weil Label	Township	Range	Section	SPUD_DATE	COMP_DATE	2ST_6_MONTHS_CUM OIL BO	1ST 6 MONTHS CUM GAS MCF	1ST 6 MONTHS CUM WATER	BW CUMOIL BO	CUMGAS MCF	CUMWTR BW	LATERAL_AZIMUTH	HOR_ZO
30025432910100	CIMAREX ENERGY COMPANY	WITHERSPOON 26 23 ST 001H	215	33E	26	7/26/2016	11/9/2016	89116	193859	485199	165345	375439	826601	N/S	WC A
30025430530000	EOG RESOURCES INCORPORATED	DELLA 29 FEDERAL COM 701H	205	34E	29	6/19/2016	12/6/2016	96976	112090	236462	147692	167235	357025	N/S	WC X
30025434820000	COG OPERATING LIMITED LIABILITY CORP	MAS FEDERAL 4H	205	34E	34	12/1/2016	1/30/2017	121190	176548	193258	207089	329780	313806	N/S	wcx
30025442140100	COG OPERATING LLC	MAS FEDERAL COM 002H	205	34E	34	1/20/2018	Mar-18	IP24: 716	IP24: 1417	IP24: 170	NA	NA	NA	N/S	No Sur
											_				
															-
											Ascent Energy, LLC				
										Ň	Wolfcamp Horizontal Production Data Table				
									April 28, 2018						