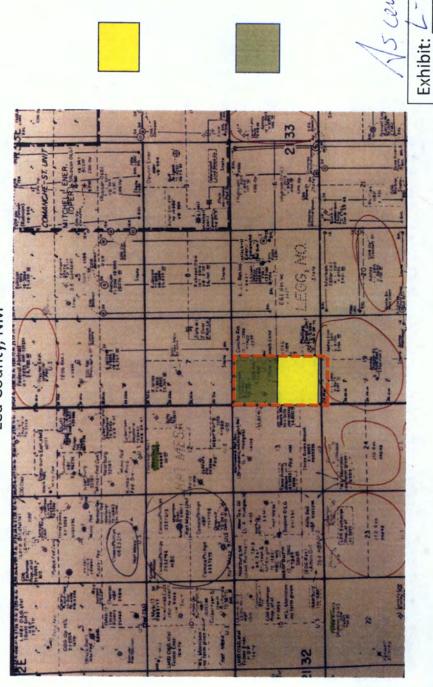
Township 21 South, Range 33 East Section 18: Lots 1, 2, 3, 4, E2W2 303.56 Gross Acres Lea County, NM

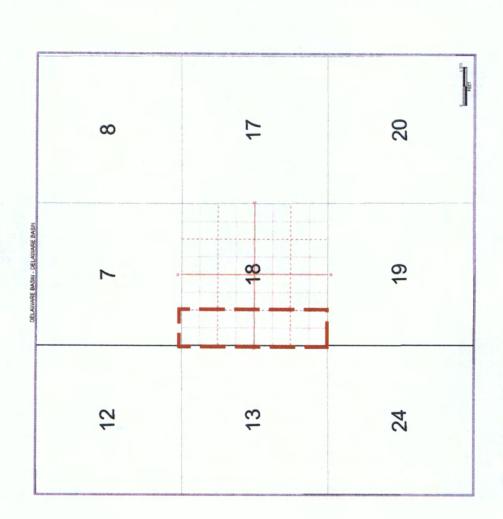


Ascent Energy LLC – 100% 151.87 Gross Acres

COG Operating LLC – 75% EOG Resources Inc. – 25% 151.69 Gross Acres

Spent 15949-1595

2/8/18 HEARING



Township 21 South, Range 33 East Lea County, NM Section 18

Sec. 18: Lots 1, 2, 3, 4 143.56 Gross Acres **Pooling Unit**

Working Interest for:

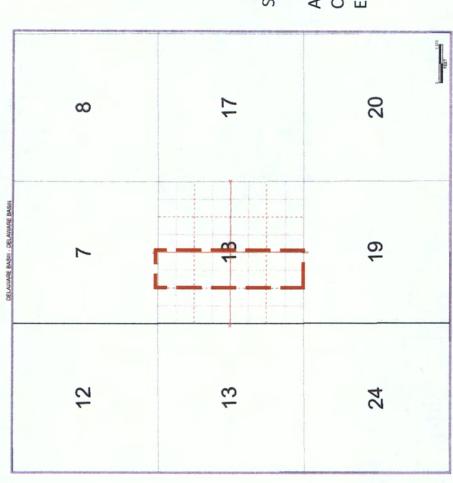
Sombrero Fed Com #501H (Bone Spring Formation) Sombrero Fed Com #702H (Wolfcamp Formation)

Ascent Energy LLC:

50.07% 37.45% 12.48% 100.00% EOG Resources Inc.: COG Operating LLC:

Total:

Exhibit:



Township 21 South, Range 33 East Section 18 Lea County, NM

Pooling Unit Sec. 18: E2W

Sec. 18: E2W2 160.00 Gross Acres Working Interest for:

Sombrero Fed Com #503H (Bone Spring Formation)
Sombrero Fed Com #701H (Wolfcamp Formation)

Ascent Energy LLC: COG Operating LLC:

EOG Resources Inc.:

Total:

50.00% 37.50% 12.50% 100.00%

Exhibit: 6-5

Summary of Communications COG Operating LLC Sombrero Wells

- 11/28/2016 Emailed Offer to Purchase covering COG's interest in Sec. 18, T21S-R33E
- 10/4/2017 Sent and emailed well proposal, AFE and draft JOA for Sombrero Fed Com #701H
- 10/16/2017 Mickie Goodwin signed proof of delivery of well proposal
- 10/30/2017 Received written response that COG elects not to participate in the Sombrero Fed Com #701H
- 12/12/2017 Sent amendment of Contract Area and Working Interest to COG for the Sombrero Fed Com #701H 12/12/2017 - Sent and emailed well proposals and AFEs for Sombrero Fed Com #501H, Sombrero Fed Com #503H, and Sombrero Fed Com #702H
- 12/22/2017 Provided answers to multiple questions regarding the JOA
- 1/10/2018 Sent copies of the hearing notice for compulsory pooling
- #503H, and Sombrero Fed Com #702H and requested a complete Operating Agreements with Exhibits 1/16/2018 - Spoke with COG Land Manager, Rita Buress, that COG is leaning to participate in the Sombrero Fed Com #501H, Sombrero Fed Com
- 1/17/2018 Provided copies of the JOA and exhibits by email.
- 1/22/2018 Followed up by phone with Rita Buress; we are negotiating the operating agreement.

Exhibit:

Summary of Communications EOG Resources Inc. Sombrero Wells

- 11/29/2016 Emailed Offer to Purchase covering EOG's interest in Sec. 18, T21S-R33E
- 10/4/2017 Sent and emailed well proposal, AFE and draft JOA for Sombrero Fed Com #701H
- 10/11/2017 Jimmy Whitehead signed the proof of delivery of well proposal
- 11/17/2017 Emailed Chuck Moran, Landman, a couple acreage trade proposals
- 12/12/2017 Sent amendment of Contract Area and Working Interest to EOG for the Sombrero Fed Com #701H
- 1/19/2018 Spoke with Chuck Moran, Landman, to discuss the upcoming compulsory pooling hearings for Sombrero Fed Com #701H, Sombrero Fed 12/12/2017 - Sent and emailed well proposals and AFEs for Sombrero Fed Com #501H, Sombrero Fed Com #503H, and Sombrero Fed Com #702H Com #501H, Sombrero Fed Com #503H, and Sombrero Fed Com #702H.
- 1/19/2018 Emailed Offer to Purchase covering EOG's interest in Sec. 18, T21S-R33E
- 1/22/2018 Phone call with Chuck Moran to follow up on Ascent's offer. Chuck mentioned that it has been circulated. Expected to have an internal response soon.

Exhibit: 6 5



EOG Resources Inc. 5509 Champions Drive Midland, TX 79706

Attn: Mr. Clay Haggard

RE: Sombrero Fed Com #501H

T21S-R33E Sec. 18: Lots 1-4 143.56 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 Sombrero Fed Com #501H well (the "Well") to test the Bone Spring formation at a landing vertical depth of 10,973' and a total measured depth of 15,840' ("Operation"). The estimated cost associated with the Operation is \$6,740,356, as outlined in the enclosed Authority for Expenditure dated December 12, 2017. Ascent's records indicate that EOG Resources Inc. ("EOG") owns a 12.48% working interest in the Well, and EOG's estimated costs associated with this Operation is approximately \$841,488.

The proposed surface location of the Well is 130' FSL & 515' FWL of Section 7, Township 21 South, Range 33 East with a proposed bottom hole location 330' FSL & 390' FWL of Section 18 Township 21 South, Range 33 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 Forma 610 Operating Agreement ("OA") with the following basic terms.

- Contract Area consisting of Township 21 South, Range 33 East, Section 18: Lots 1, 2, 3, 4, with Ascent listed as Operator ("Contract Area")
- 100%/300%/300% non-consent penalties
- \$7,000.00/\$700.00 drilling and producing overhead rates

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



December 12, 2017 Sombrero Fed Com #501H Page 2 of 2

Ascent looks forward to working with EOG 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 lizink@ascentenergy.us.

Very Truly Yours,

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

Enclosure(s)
EOG Resources Inc. hereby elects to participate in the proposed Operation by paying its proportionate share of the costs outlined on the Sombrero Fed Com #501H AFE.
EOG Resources Inc. hereby elects not to participate in the proposed Operation.
Working Interest Owner:
EOG Resources Inc.
By:
Title:
Date:



COG Operating LLC 600 W. Illinois Ave. Midland, TX 79701

Attn: Outside Operated Properties

RE: Sombrero Fed Com #501H

T21S-R33E Sec. 18: Lots 1-4 143.56 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 Sombrero Fed Com #501H well (the "Well") to test the Bone Spring formation at a landing vertical depth of 10,973' and a total measured depth of 15,840' ("Operation"). The estimated cost associated with the Operation is \$6,740,356, as outlined in the enclosed Authority for Expenditure dated December 12, 2017. Ascent's records indicate that COG Operating LLC ("COG") owns a 37.45% working interest in the Well, and COG's estimated costs associated with this Operation is approximately \$2,524,464.

The proposed surface location of the Well is 130' FSL & 515' FWL of Section 7, Township 21 South, Range 33 East with a proposed bottom hole location 330' FSL & 390' FWL of Section 18 Township 21 South, Range 33 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 Forma 610 Operating Agreement ("OA") with the following basic terms.

- Contract Area consisting of Township 21 South, Range 33 East, Section 18: Lots 1, 2, 3, 4, with Ascent listed as Operator ("Contract Area")
- 100%/300%/300% non-consent penalties
- \$7,000.00/\$700.00 drilling and producing overhead rates

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

December 12, 2017 Sombrero Fed Com #501H Page 2 of 2

Date:

Ascent looks forward to working with COG 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 link@ascentenergy.us.

Very Truly Yours,

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

Enclosure(s)

_____COG Operating LLC hereby elects to participate in the proposed Operation by paying its proportionate share of the costs outlined on the Sombrero Fed Com #501H AFE.

_____COG Operating LLC hereby elects not to participate in the proposed Operation.

Working Interest Owner:

COG Operating LLC

By:_______

By:_______

Title:_____



COG Operating LLC 600 W. Illinois Ave. Midland, TX 79701

Attn: Outside Operated Properties

RE: Sombrero Fed Com #503H

T21S-R33E

Sec. 18: Lots E2W2

160.00 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 Sombrero Fed Com #503H well (the "Well") to test the Bone Spring formation at a landing vertical depth of 11,025' and a total measured depth of 16,470' ("Operation"). The estimated cost associated with the Operation is \$6,741,626, as outlined in the enclosed Authority for Expenditure dated December 12, 2017. Ascent's records indicate that COG Operating LLC ("COG") owns a 37.50% working interest in the Well, and COG's estimated costs associated with this Operation is approximately \$2,528,110.

The proposed surface location of the Well is 684' FSL & 2,202' FWL of Section 7, Township 21 South, Range 33 East with a proposed bottom hole location 330' FSL & 2,145' FWL of Section 18 Township 21 South, Range 33 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 Forma 610 Operating Agreement ("OA") with the following basic terms.

- Contract Area consisting of Township 21 South, Range 33 East, Section 18: Lots E2W2, with Ascent listed as Operator ("Contract Area")
- 100%/300%/300% non-consent penalties
- \$7,000.00/\$700.00 drilling and producing overhead rates

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

December 12, 2017 Sombrero Fed Com #503H Page 2 of 2

Ascent looks forward to working with COG 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 lizink@ascentenergy.us.

Lee Zink

Very Truly Yours,

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

Enclosure(s)
COG Operating LLC hereby elects to participate in the proposed Operation by paying its proportionate share of the costs outlined on the Sombrero Fed Com #503H AFE.
COG Operating LLC hereby elects not to participate in the proposed Operation.
Working Interest Owner: COG Operating LLC
Ву:
Fitle:



EOG Resources Inc. 5509 Champions Drive Midland, TX 79706

Attn:

Mr. Clay Haggard

RE:

Sombrero Fed Com #503H

T21S-R33E Sec. 18: E2W2

160.00 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 Sombrero Fed Com #503H well (the "Well") to test the Bone Spring formation at a landing vertical depth of 11,025' and a total measured depth of 16,470' ("Operation"). The estimated cost associated with the Operation is \$6,741,626, as outlined in the enclosed Authority for Expenditure dated December 12, 2017. Ascent's records indicate that EOG Resources Inc. ("EOG") owns a 12.50% working interest in the Well, and EOG's estimated costs associated with this Operation is approximately \$842,703.

The proposed surface location of the Well is 684' FSL & 2,202' FWL of Section 7, Township 21 South, Range 33 East with a proposed bottom hole location 330' FSL & 2,145' FWL of Section 18 Township 21 South, Range 33 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 Forma 610 Operating Agreement ("OA") with the following basic terms.

- Contract Area consisting of Township 21 South, Range 33 East, Section 18: E2W2, with Ascent listed as Operator ("Contract Area")
- 100%/300%/300% non-consent penalties
- \$7,000.00/\$700.00 drilling and producing overhead rates

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

December 12, 2017 Sombrero Fed Com #503H Page 2 of 2

Ascent looks forward to working with EOG 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 link@ascentenergy.us.

Very Truly Yours,

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

Enclosure(s)

EOG Resources Inc. hereby elects to participate in the proposed Operation by paying its proportionate share of the costs outlined on the Sombrero Fed Com #503H AFE.

EOG Resources Inc. hereby elects not to participate in the proposed Operation.

Working Interest Owner:

EOG Resources Inc. hereby ele
Working Interest Owner:
EOG Resources Inc.
By:______
Title: ______
Date: _____



October 4, 2017

COG Operating LLC 600 W. Illinois Ave. Midland, TX 79701

Attn:

Mr. Sean Johnson

RE:

Sombrero Fed Com #701H

T21S-R33E

Sec. 18: Lots 1-4, E2W2

303.56 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 Sombrero Fed Com #701H well (the "Well") to test the Wolfcamp formation at a total vertical depth of 12,040' and a total measured depth of 17,372' ("Operation"). The estimated cost associated with the Operation is \$7,362,643, as outlined in the enclosed Authority for Expenditure dated September 15, 2017. Ascent's records indicate that COG Operating LLC ("COG") owns a 37.48% working interest in the Well, and COG's estimated costs associated with this Operation is approximately \$2,759,353.

The proposed surface location of the Well is 684' FSL & 2,227' FWL of Section 7, Township 21 South, Range 33 East with a proposed bottom hole location 330' FSL & 2,104' FWL of Section 18 Township 21 South, Range 33 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 Forma 610 Operating Agreement ("OA") with the following basic terms.

- Contract Area consisting of Township 21 South, Range 33 East, Section 18: Lots 1, 2, 3, 4, E2W2, with Ascent listed as Operator ("Contract Area")
- 100%/300%/300% non-consent penalties
- \$7,000.00/\$700.00 drilling and producing overhead rates

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

October 4, 2017 Sombrero Fed Com #701H Page 2 of 2

Ascent looks forward to working with COG 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 lzink@ascentenergy.us.

Very Truly Yours,

Date:

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

Enclosure(s)
COG Operating LLC hereby elects to participate in the proposed Operation by paying its proportionate share of the costs outlined on the Sombrero Fed Com #701H AFE.
COG Operating LLC hereby elects not to participate in the proposed Operation.
Working Interest Owner:
COG Operating LLC
Ву:
Title:



October 4, 2017

EOG Resources Inc. PO Box 4362 Houston, TX 77210

Attn:

Mr. Chuck Moran

RE:

Sombrero Fed Com #701H

T21S-R33E

Sec. 18: Lots 1-4, E2W2

303.56 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 Sombrero Fed Com #701H well (the "Well") to test the Wolfcamp formation at a total vertical depth of 12,040° and a total measured depth of 17,372′ ("Operation"). The estimated cost associated with the Operation is \$7,362,643, as outlined in the enclosed Authority for Expenditure dated September 15, 2017. Ascent's records indicate that EOG Resources Inc. ("EOG") owns a 12.49% working interest in the Well, and EOG's estimated costs associated with this Operation is approximately \$919,784.

The proposed surface location of the Well is 684' FSL & 2,227' FWL of Section 7, Township 21 South, Range 33 East with a proposed bottom hole location 330' FSL & 2,104' FWL of Section 18 Township 21 South, Range 33 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 Forma 610 Operating Agreement ("OA") with the following basic terms.

- Contract Area consisting of Township 21 South, Range 33 East, Section 18: Lots 1, 2, 3, 4, E2W2, with Ascent listed as Operator ("Contract Area")
- 100%/300%/300% non-consent penalties
- \$7,000.00/\$700.00 drilling and producing overhead rates

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

October 4, 2017 Sombrero Fed Com #701H Page 2 of 2

Ascent looks forward to working with EOG 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 link@ascentenergy.us.

Very Truly Yours,

Date:

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

Enclosure(s)
EOG Resources Inc. hereby elects to participate in the proposed Operation by paying its proportionate share of the costs outlined on the Sombrero Fed Com #701H AFE.
EOG Resources Inc. hereby elects not to participate in the proposed Operation.
Working Interest Owner:
EOG Resources Inc.
By:
Title:



EOG Resources Inc. 5509 Champions Drive Midland, TX 79706

Attn: Mr. Clay Haggard

RE: Amendment to Contract Area

Sombrero Fed Com #701H

T21S-R33E Sec. 18: E2W2

160.00 Gross Acres, more or less

Lea County, New Mexico

Dear Working Interest Owner:

Reference is made to the Sombrero Fed Com #701H well proposal dated October 4, 2017, by Ascent Energy, LLC ("Ascent") ("Original Proposal"). Ascent hereby revises the Original Proposal to amend the Contract Area and Working Interest as follows:

Contract Area

The Contract Area from the Original Proposal is hereby stricken and replaced as Township 21 South, Range 33 East, Section 18: E2W2, covering 160 acres, with Ascent listed as Operator ("Revised Contract Area").

Working Interest

The Working Interest for the Revised Contract Area is 12.50%; therefore COG's estimated costs associated with this Operation is now approximately \$920,330.

All other terms and dates of the Original Proposal remained unchanged. 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



COG Operating LLC 600 W. Illinois Ave. Midland, TX 79701

Attn: Outside Operated Properties

RE:

Amendment to Contract Area Sombrero Fed Com #701H T21S-R33E Sec. 18: E2W2

160.00 Gross Acres, more or less Lea County, New Mexico

Dear Working Interest Owner:

Reference is made to the Sombrero Fed Com #701H well proposal dated October 4, 2017, by Ascent Energy, LLC ("Ascent") ("Original Proposal"). Ascent hereby revises the Original Proposal to amend the Contract Area and Working Interest as follows:

Contract Area

The Contract Area from the Original Proposal is hereby stricken and replaced as Township 21 South, Range 33 East, Section 18: E2W2, covering 160 acres, with Ascent listed as Operator ("Revised Contract Area").

Working Interest

The Working Interest for the Revised Contract Area is 37.50%; therefore COG's estimated costs associated with this Operation is now approximately \$2,760,991.

All other terms and dates of the Original Proposal remained unchanged. If you have any questions or concerns, please do not hesitate to contact the undersigned at (720) 710-8923 or lzink@ascentenergy.us.

Very Truly Yours,

Lee Zink

Land Manager

Ascent Energy, LLC



COG Operating LLC 600 W. Illinois Ave. Midland, TX 79701

Attn:

Outside Operated Properties

RE:

Sombrero Fed Com #702H

T21S-R33E Sec. 18: Lots 1-4 143.56 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 Sombrero Fed Com #702H well (the "Well") to test the Wolfcamp formation at a landing vertical depth of 11,840 and a total measured depth of 16,707 ("Operation"). The estimated cost associated with the Operation is \$7,360,949, as outlined in the enclosed Authority for Expenditure dated December 12, 2017. Ascent's records indicate that COG Operating LLC ("COG") owns a 37.45% working interest in the Well, and COG's estimated costs associated with this Operation is approximately \$2,756,895.

The proposed surface location of the Well is 130' FSL & 490' FWL of Section 7, Township 21 South, Range 33 East with a proposed bottom hole location 330' FSL & 365 FWL of Section 18 Township 21 South, Range 33 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 Forma 610 Operating Agreement ("OA") with the following basic terms.

- Contract Area consisting of Township 21 South, Range 33 East, Section 18: Lots 1, 2, 3, 4, with Ascent listed as Operator ("Contract Area")
- 100%/300%/300% non-consent penalties
- \$7,000.00/\$700.00 drilling and producing overhead rates

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

December 12, 2017 Sombrero Fed Com #702H Page 2 of 2

Ascent looks forward to working with COG 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,

Date:

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

Enclosure(s)
COG Operating LLC hereby elects to participate in the proposed Operation by paying its proportionate share of the costs outlined on the Sombrero Fed Com #702H AFE.
COG Operating LLC hereby elects not to participate in the proposed Operation.
Working Interest Owner:
COG Operating LLC
Ву:
Title:



EOG Resources Inc. 5509 Champions Drive Midland, TX 79706

Attn: Mr. Clay Haggard

RE:

Sombrero Fed Com #702H

T21S-R33E Sec. 18: Lots 1-4

143.56 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 Sombrero Fed Com #702H well (the "Well") to test the Wolfcamp formation at a landing vertical depth of 11,840' and a total measured depth of 16,707' ("Operation"). The estimated cost associated with the Operation is \$7,360,949, as outlined in the enclosed Authority for Expenditure dated December 12, 2017. Ascent's records indicate that EOG Resources Inc. ("EOG") owns a 12.48% working interest in the Well, and EOG's estimated costs associated with this Operation is approximately \$918,965.

The proposed surface location of the Well is 130' FSL & 490' FWL of Section 7, Township 21 South, Range 33 East with a proposed bottom hole location 330' FSL & 365' FWL of Section 18 Township 21 South, Range 33 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 Forma 610 Operating Agreement ("OA") with the following basic terms.

- Contract Area consisting of Township 21 South, Range 33 East, Section 18: Lots 1, 2, 3,
 4, with Ascent listed as Operator ("Contract Area")
- 100%/300%/300% non-consent penalties
- \$7,000.00/\$700.00 drilling and producing overhead rates

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

December 12, 2017 Sombrero Fed Com #702H Page 2 of 2

Ascent looks forward to working with EOG 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 link@ascentenergy.us.

Very Truly Yours,

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

EOG Resources Inc. hereby elects to participate in the proposed Operation by paying its proportionate share of the costs outlined on the Sombrero Fed Com #702H AFE.

EOG Resources Inc. hereby elects not to participate in the proposed Operation.

Working Interest Owner:

EOG Resources Inc.

By:_____

Title: _____

Date: ____

Enclosure(s)

Ascent Energy, LLC

ESTIMATE OF COSTS AND AUTHORIZATION FOR EXPENDITURE (AFE)

COST CENTER AFE NO.	Sombrero Fed COM #501H	BUD YEAR	2018 Y D&C	DATE SUPPLEMENT NO.		
FIELD	Hat Mesa REGION	Delawar	e Basin	LEGAL:	21S 33E	
OPERATOR	Ascent Energy, LLC WELL NO.	501H		W.I.		
OBJECTIVE	2nd Bone Spring STATE	NM		MD/TVD	+/-15,900'/11,000	
	OJECT START DATE: 2Q2018 Drill a 4600' lateral in the 2nd Bone Spring and frac with 33 st		A states A	-1		
DESCRIPTION.	orm a 4000 faceral in the 2rd bone Spring and frac with 33 St	ages. Assumes	4 string of	esign.		
	INTANGIBLE DRILLING COSTS					
ACCT.	DESCRIPTION	Rate	Units	DRYHOLE		TOTAL WELL COST
8305 101	Location Cleanup & Damages	Raite	Units	\$145,000		\$145,000
8305 102	Rig Move - MIRU, RDMO			\$100,000	KENTER COURSE	100,000
	Rig Contractor-Daywork/FT Rig Contractor-Turnkey	\$15,500	25	\$387,500		387,500
	Power & Fuel			\$110,000		110,000
8305 106 8305 107				\$85,000	Charles and the same	85,000
	Cement & Cementing Services		-	\$85,000 \$165,000		85,000 165,000
8305 109				\$44,000		44,000
	Open Hole Logging Csg Crews & Tools	-	-	\$30,000 \$70,000		30,000 70,000
8305 112	Directional Tools & Service			\$210,000		210,000
8305 114	Form Eval - Well Testing DST - Coring, Sampling					0
	Tubular Inspection Equipment Rentals			\$20,000 \$300,000		20,000 300,000
8305 117	Contract Labor & Services			\$100,000	A CONTRACTOR OF STREET	100,000
	Wellsite Consultants Company Supervison & Labor	\$ 2,000	50	\$100,000	THE RESERVE OF THE PARTY OF THE	100,000
8305 120	Transportation		-	\$15,000		15,000
8305 121	Mud, Cuttings & Water Disposal			\$50,000	SPECIAL SPECIA	50,000
	Insurance Overhead	1.9243	15,900	\$30,596 \$25,000		30,596 25,000
8305 124	Water & Water Well			\$25,000	DESCRIPTION OF THE PERSON OF T	25,000
	Unanticipated MirExp (Fishing)					0
	Legal Outside Operated Other	-		\$50,000		50,000
8305 128	Permits			\$10,000	Chicago de la composição	10,000
8305 129 8305 130	Environmental & Safety Plugging	-		\$20,000		20,000
	SUBTOTAL			\$2,177,096		\$2,177,096
8305 199	CONTINGENCY (%) 10.00%			217,710		217,710
	SUB-TOTAL INTANGIBLE DRILLING COSTS			\$2,394,806		\$2,394,806
CONTRACTOR DESCRIPTION OF THE PARTY OF THE P	INTANGIBLE COMPLETION COSTS	-	_			
	DESCRIPTION Location & Cleanup	Rate	Units		COMPLETION	TOTAL WELL COST
	Power & Fuel				\$10,000 10,000	\$10,000
8306 203	Compl Fluids & Chemicals			Committee of the later of	45,000	45,000
	Bits, Reamer, Stabilizers Cement & Cementing Svcs	-				0
	Logging & Perforation Svcs				159,000	159,000
	Csg Crews & Tools-Drive Hammer					0
	Directional Tools & Svcs Formation Stimulatn Acid Frac	-			1,900,000	1,900,000
8306 210	Formation Evaluation					CHARLEST STATE OF O
	Tubular Inspection Equipment Rentals	-			165,000	165,000
	Contract Labor & Services				165,000	185,000
	Wellsite Consultant	\$ -	0		43,500	43,500
	Company Supervision & Labor Transportation	-			20,000	20,000
8306 217	Mud Cuttings & Water Disposal				15,000	15,000
	Insurance Overhead	-				0
	Water & Water Well				313,500	313,500
	Unanticipated MajExp Fishing					0
	Coil Tubing Services Misc Supplies & Materials				63,500 35,000	63,500 35,000
8306 224	Flowback Testing				76,500	76,500
	Legal & Permits Environmental & Safety Costs	-			5,000	5,000
	Plugging					0
8306 228	Completion Rig	\$ -	0		30,000	30,000
	SUBTOTAL				\$2,891,000	\$2,891,000
8306 299	CONTINGENCY (%) 5,00%				144,550	144,550
	SUB-TOTAL INTANGIBLE COMPLETION COSTS				\$3,035,550	\$3,035,550
	SUB-TOTAL INTANGIBLE COSTS			\$2,394,806	\$3,035,550	\$5,430,356
	SUB-TOTAL INTANGIBLE COSTS TANGIBLE DRILLING COSTS				\$3,035,550	
	SUB-TOTAL INTANGIBLE COSTS TANGIBLE DRILLING COSTS DESCRIPTION	1	Units	DRYHOLE	\$3,035,550	TOTAL WELL COST
8308 301	SUB-TOTAL INTANGIBLE COSTS TANGIBLE DRILLING COSTS DESCRIPTION Drive Pipe Conductor Casing	\$ -	0	DRYHOLE \$20,000	\$3,035,550	TOTAL WELL COST \$20,000
8308 301 B	SUB-TOTAL INTANGIBLE COSTS TANGIBLE DRILLING COSTS DESCRIPTION	1		DRYHOLE	\$3,035,550	TOTAL WELL COST
8308 301 8308 302 8308 303 304 8308 304 8308 304 8308 304 8308	SUB-TOTAL INTANGIBLE COSTS TANGIBLE DRILLING COSTS DESCRIPTION Drive Pipe Conductor Casing Surface Casing Intermediate Casing Liner Casing	\$ -	0	\$20,000 \$50,000	\$3,035,550	TOTAL WELL COST \$20,000 50,000 125,000 150,000
8308 301 8308 302 8308 303 8308 304 8308 305 8	SUB-TOTAL INTANGIBLE COSTS TANGIBLE DRILLING COSTS DESCRIPTION Drive Pipe Conductor Casing Surface Casing Intermediate Casing Liner Casing Liner Casing Liner Casing Liner Casing Liner Casing Liner Casing	\$ - \$ - \$ -	0	\$20,000 \$50,000 \$125,000 \$125,000	\$3,035,550	\$20,000 \$0,000 125,000 150,000
8308 301 8308 302 8308 303 8308 304 8308 305 8308 306 8308 307 8	SUB-TOTAL INTANGIBLE COSTS TANGIBLE DRILLING COSTS DESCRIPTION Drive Pipe Conductor Casing Surface Casing Intermediate Casing Liner Casing Subs Fit Egot Centralizers Etc Lasinghead Drilling Spool Sub Surface Equipment	\$ - \$ - \$ -	0	\$20,000 \$50,000 \$125,000	\$3,035,550	TOTAL WELL COST \$20,000 50,000 125,000 150,000 0 50,000
8308 301 8308 302 8308 303 8308 304 8308 305 8308 306 8308 307 8	SUB-TOTAL INTANGIBLE COSTS TANGIBLE DRILLING COSTS DESCRIPTION Drive Pipe Conductor Casing Surface Casing Intermediate Casing Jiner Casing Subs Fit Egpt Centralizers Etc Lasinghead Drilling Spool	\$ - \$ - \$ -	0	\$20,000 \$50,000 \$125,000 \$125,000	\$3,035,550	TOTAL WELL COST \$20,000 \$0,000 125,000 150,000 0 60,000
8308 301 8308 302 8308 303 8308 304 8308 305 8308 307 8308 307 8308 308 (SUB-TOTAL INTANGIBLE COSTS TANGIBLE DRILLING COSTS DESCRIPTION Drive Pipe Conductor Casing Surface Casing Intermediate Casing Liner Casing Subs Fit Egot Centralizers Etc Lasinghead Drilling Spool Sub Surface Equipment	\$ - \$ - \$ -	0	\$20,000 \$50,000 \$125,000 \$125,000	\$3,035,550	TOTAL WELL COST \$20,000 \$0,000 125,000 150,000 0 60,000 0

	DESCRIPTION			Rate	Units	THE RESERVE THE PERSON NAMED IN	COLUMN STREET	TOTAL WEST CO.
ACCT. 8309 401							COMPLETION	TOTAL WELL COST
8309 401	Production Casing Tubing			\$ -	0		250,000	\$250,00
8309 403	Subs Fit Egpt Centralizer	s Ftc		3 -	-		40,000	40,00
8309 404	Sub Surface Equipment	3 640					30,000	30,00
8309 405	Xmas Tree Upper Section)					60,000	60,00
8309 406	Outside Operated Other				68			
	SUB-TOTAL TANGIBLE COMPLE	TION COSTS					\$380,000	\$380,00
	SUB-TOTAL TANGIBLE COSTS					\$405,000	\$380,000	\$785,00
	SUB-TOTAL INTANGIBLE & TAN	IGIBLE COSTS				\$2,799,806	\$3,415,550	\$6,215,35
	PRODUCTION EQU	IPMENT COST	S					
						AND DESCRIPTION OF THE PERSON NAMED IN	COMPLETION	TOTAL WELL COST
8311 501	Artificial Lift Equipment						\$15,000	\$15,00
8311 502	Prime Mover Electric Gas				100			
8311 503	Sales Gathering Line							A MARKET STATE OF
8311 504	Separation Equipment						50,000	50,00
8311 505	Oil Treating Heating Equi	pment						The second state
8311 506	Gas Treating Dehy Equip	ment					70.000	70.00
8311 507 8311 508	Tanks Meters						70,000	70,00 55,00
8311 509	Electrical Equip Install						55,000 20,000	20,00
8311 510	Compressor						20,000	20,00
8311 511	Flowlines					STATE OF THE OWNER, WHEN	50,000	50,00
8311 512	Labor					Per de la constante de la cons	130,000	130,00
8311 513	Trucks Hauling Transport	ation				THE RESERVE OF THE PARTY OF THE	THE RESERVE THE PARTY OF THE PA	
8311 514	Buildings						A CONTRACTOR OF STREET	The second second
8311 515	Roads & Locations					STATE OF THE PARTY	10,000	10,00
8311 516	Manifolds & Headers						15,000	15,00
8311 517	Chemical Injection Syste	m			100			
8311 518	Piping & Valves				130		50,000	50,00
8311 519	Welding							
8311 520	Surface Pumps						5,000	5,00
8311 521 8311 522	Filters Outside Operated Other							
8311 522 8311 523	Environmental & Safety						10,000	10,00
8311 524	Engineering Supervision						30,000	30,00
8311 525	Surface Facilities				991		15,000	15.00
	SUB-TOTAL PRODUCTION EQ	JIPMENT					\$525,000	\$525,00
	SUB-TOTAL INTANGIBLE COS					\$2,394,806	\$3,035,550	\$5,430,35
	SUB-TOTAL TANGIBLE COSTS					\$405,000	\$380,000	\$785,00
	SOUTH TANGET COSTS		****					
		GRAND				\$2,799,806	\$3,940,550	\$6,740,35
			UTSIDE INTERESTS			\$2,799,806	\$3,940,550	\$6,740,35
		TOTAL	NET COSTS			\$0	\$0	
	rator: Costs shown on this form will be required to perform the p		noperators should no	t consider th	ese estimates as e	stablishing any limit		
REPARED BY			DATE			GROSS AFE AMOUNT - DI	RY HOLE	\$2,799,80
						NET DRYHOLE AFE AMOU	INT	\$
PPROVED			DATE	DATE		NET ASSET TRANSFERS		
						CASH OUTLAY THIS AFE		\$
PPROVED			DATE					\$
PROVED						PREVIOUS AFE'S ISSUED		
			DATE			TOTAL CASH OUTLAY		5
PPROVED			DATE					
	WORKING INTERES	ST APPROVAL						
	COMPANY	WORKING INTE	EREST			APPROVED BY		DATE
1 15								
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Ascent Energy, LLC

ESTIMATE OF COSTS AND AUTHORIZATION FOR EXPENDITURE (AFE)

AFE N	0.			2010	_ DATE	December 12, 2017	
		Web Mann	CATEGORY D&C		SUPPLEMENT NO.		
FIELD		Hat Mesa REGION	Delaware	e Basin	LEGAL:	21S 33E	
OPER		Ascent Energy, LLC WELL NO.	503H		W.I.		
OBJEC	TIVE	2nd Bone Spring STATE	NM		MD/TVD	+/-16,500'/11,000'	
ESTIM	ATED P	ROJECT START DATE: 2Q2018					
DESC	RIPTION	Drill a 4600' lateral in the 2nd Bone Spring and frac with 33 sta	ges. Assumes	4 string de	sign.		
	_	INTANGIBLE DRILLING COSTS					
-				_			
_	сст.	DESCRIPTION	Rate	Units	DRYHOLE		TOTAL WELL COST
8305 8305	101		-	-	\$145,000	Name of Street or other Designation	\$145,000
8305	103	Rig Move - MIRU, RDMO Rig Contractor-Daywork/FT	ALE FOO	36	\$100,000		100,000
8305	104	Rig Contractor-Turnkey	\$15,500	25	\$387,500		387,500
8305	105		-		\$110,000		110,000
8305	106				\$85,000		85,000
8305	107	Bits, Reamer, Stabilizers			\$85,000	NAME OF TAXABLE PARTY.	85,000
8305	108	Cement & Cementing Services			\$165,000	A COLUMN TO A COLU	165,000
8305	109	Mud Logging			\$44,000	MARK WARRANT SALES	44,000
8305	110	Open Hole Logging			\$30,000	STATE OF THE PARTY.	30,000
8305		Csg Crews & Tools			\$70,000		70,000
8305	112	Directional Tools & Service	-	-	\$210,000		210,000
8305 8305		Form Eval - Well Testing DST - Coring, Sampling Tubular Inspection	+		420,000		0
8305		Equipment Rentals			\$20,000		20,000
8305		Contract Labor & Services			\$300,000 \$100,000		300,000 100,000
8305	118		\$ 2,000	50	\$100,000	THE RESERVE THE PARTY OF THE PA	100,000
8305	119	Company Supervison & Labor			THE RESERVE THE PARTY OF THE PA		0
8305	120	Transportation			\$15,000		15,000
8305	121	Mud, Cuttings & Water Disposal			\$50,000	CONTRACTOR OF STREET	50.000
8305	122	Insurance	1.9243	16,500	\$31,751		31,751
8305 8305	123	Overhead	-		\$25,000		25,000
8305	124	Water & Water Well Unanticipated MirExp (Fishing)	-		\$25,000		25,000
8305		Legal	-		\$50,000		50,000
8305		Outside Operated Other			\$30,000		30,000
8305		Permits			\$10,000	PRODUCTION OF THE PERSON NAMED IN	10,000
8305	129	Environmental & Safety			\$20,000	STATISTICS OF THE PARTY OF THE	20,000
8305	130	Plugoing					0
		SUBTOTAL	-		\$2,178,251		\$2,178,251
8305	199	CONTINGENCY (%) 10.00%			217,825		217,825
	_	SUB-TOTAL INTANGIBLE DRILLING COSTS			\$2,396,076		\$2,396,076
		INTANGIBLE COMPLETION COSTS					
AC	CT.	DESCRIPTION	Rate	Units		COMPLETION	TOTAL WELL COST
8306	201	Location & Cleanup			AND ASSESSMENT OF THE PARTY OF	\$10,000	\$10,000
8306	202	Power & Fuel				10,000	10,000
8306	203	Compl Fluids & Chemicals				45,000	45,000
8306	204	Bits, Reamer, Stabilizers					0
8306	205	Cement & Cementing Svcs	-			STREET, STREET	0
8306 8306	206	Logging & Perforation Svcs Csg Crews & Tools-Drive Hammer	-			159,000	159,000
8306	208	Directional Tools & Svcs	-				0
8306	209	Formation Stimulatn Acid Frac				1,900,000	1,900,000
8306	210	Formation Evaluation			Charles II. United the Co.	1,500,000	0
8306	211	Tubular Inspection				DESCRIPTION OF STREET	0
8306	212	Equipment Rentals				165,000	165,000
8306	213	Contract Labor & Services			ESSENCE AND ADDRESS OF THE		0
8306	214	Wellsite Consultant	5 -	0		43,500	43,500
8306		Company Supervision & Labor	-			20.000	0
8306 8306		Transportation Mud Cuttings & Water Disposal	-			20,000	20,000
8306		Insurance	1			15,000	15,000
8306		Overhead				THE RESERVE OF THE PERSON NAMED IN COLUMN 1	0
8306	220	Water & Water Well				313,500	313,500
8306	221	Unanticipated MajExp Fishing	-				0
8306	222	Coil Tubing Services	-		The state of the s	63,500	63,500
8306		Misc Supplies & Materials	-			35,000	35,000
8306 8306	224	Flowback Testing Legal & Permits	-			76,500 5,000	76,500 5,000
8306		Environmental & Safety Costs			Of the least of th	5,000	5,000
8306		Plugging			THE RESERVE OF THE PERSON NAMED IN	Control State of Stat	THE REAL PROPERTY OF THE PARTY OF
8306		Completion Rig	\$ -	0		30,000	30,000
					STATE OF STREET		Marine College Marine
****	200	SUBTOTAL	-			\$2,891,000	\$2,891,000
8306	299	CONTINGENCY (%) 5,00%				144,550	144,550
		SUB-TOTAL INTANGIBLE COMPLETION COSTS				\$3,035,550	\$3,035,550
		SUB-TOTAL INTANGIBLE COSTS			\$2,396,076	\$3,035,550	\$5,431,626
		TANGIBLE DRILLING COSTS					
AC	er.	DESCRIPTION	Rate	Units	DRYHOLE		TOTAL WELL COST
8308		Drive Pipe Conductor Casing	\$ -	0		THE RESERVE OF THE PARTY OF THE	\$20,000
8308		Surface Casing	\$ -	0	\$20,000 \$50,000		50,000
8308		Intermediate Casing	\$ -	0	\$125,000		125,000
8308		Liner Casing	\$ -	0	\$150,000	THE RESIDENCE OF THE PARTY OF T	150,000
8308		Subs Flt Egpt Centralizers Etc			7400,000	SECOND PROPERTY.	0
8308	306	Casinghead Drilling Spool			\$60,000		60,000
8308	307	Sub Surface Equipment					
8308	308	Outside Operated Other					0
		CUR TOTAL TANGENER PAR I NO COCCU					
		SUB-TOTAL TANGIBLE DRILLING COSTS			\$405,000		\$405,000

EXHIBIT L-8

Name and Address of the Owner, where the Owner, which is	TANGIBLE COM	FEETION COSTS				-	_
ACCT.	DESCRIPTION		Rate	Units		COMPLETION	TOTAL WELL COST
8309 401	Production Casing		\$ -	0		250,000	\$250,00
8309 402	Tubing		\$ -	0		40,000	40.00
8309 403	Subs Flt Eqpt Centraliz			1000			
8309 404	Sub Surface Equipmen			1707		30,000	30,00
8309 405	Xmas Tree Upper Sect				The second second second	60,000	60,00
8309 406	Outside Operated Other	er		1000			
	SUB-TOTAL TANGIBLE COM	PLETION COSTS				\$380,000	\$380,00
	SUB-TOTAL TANGIBLE COST				\$405,000	\$380,000	\$785,00
	SUB-TOTAL INTANGIBLE &				\$2,801,076	\$3,415,550	\$6,216,62
	PRODUCTION EC	UIPMENT COSTS		-		-	
	A-ME-INLINE Facilities					COMPLETION	TOTAL WELL COST
3311 501 3311 502	Prime Mover Electric G				-	\$15,000	\$15,00
3311 503	Sales Gathering Line	93					
311 504	Separation Equipment					50,000	50,00
3311 505	Oil Treating Heating Ed				STATE OF THE PARTY	A CONTRACTOR OF THE PERSON NAMED IN	
3311 506	Gas Treating Dehy Equ	ipment		1000	Carlo	ASSESSMENT OF THE PARTY OF THE	
3311 507	Tanks					70,000	70,00
3311 508	Meters	1		0.00		55,000	55,00
311 509	Electrical Equip Install			6500		20,000	20,00
311 510	Compressor			5.00	THE RESERVE OF THE PARTY OF THE	CONTRACTOR OF THE PARTY OF THE	
311 511	Flowlines				THE RESERVE OF THE PARTY OF THE	50,000	50,00
311 512	Labor					130,000	130,00
311 513	Trucks Hauling Transp	ortation					
311 514 311 515	Buildings					10,000	10,00
311 516	Roads & Locations Manifolds & Headers					15,000	15,00
311 517	Chemical Injection Sys	tem				13,000	13,00
311 518	Piping & Valves	NGI I				50,000	50,00
311 519	Welding						
311 520	Surface Pumps				THE RESIDENCE OF THE PERSON NAMED IN COLUMN 1	5,000	5,00
311 521	Filters			E STATE OF THE STA		AND ADDRESS OF THE OWNER, WHEN PARTY OF THE OW	
311 522	Outside Operated Other	r				THE RESERVE OF THE PARTY OF THE	
311 523	Environmental & Safet	у	3			10,000	10,00
311 524	Engineering Supervision	n				30,000	30,00
311 525	Surface Facilities			1000		15,000	15,00
	SUB-TOTAL PRODUCTION I	EQUIPMENT				\$525,000	\$525,00
	SUB-TOTAL INTANGIBLE O	OSTS (PAGE 1)			\$2,396,076	\$3,035,550	\$5,431,62
	SUB-TOTAL TANGIBLE COS	STS (PAGE 2)			\$405,000	\$380,000	\$785,00
		GRAND 1	TOTAL		\$2,801,076	\$3,940,550	\$6,741,62
-						The second liverage and the se	The second secon
			TSIDE INTERESTS		\$2,801,076	\$3,940,550	\$6,741,62
		TOTAL N	ET COSTS		\$0	\$0	
	erator: Costs shown on this for will be required to perform the		operators should not consider	these estimates as esti	ablishing any limit		
EPARED BY			DATE		GROSS AFE AMOUNT - DR	YHOLE	\$2,801,07
100000					NET DRYHOLE AFE AMOUN		
PROVED			DATE		NET ASSET TRANSFERS		
PAOVED							
					CASH OUTLAY THIS AFE		
PROVED			DATE		PREVIOUS AFE'S ISSUED		
					TOTAL CASH OUTLAY		
PROVED	1		DATE				
	WORKING INTER	REST APPROVAL				4-2	
COMPANY WORKING INTEREST		WORKING INTE	PEST		APPROVED BY		DATE
	COMPANI	WORKING INTE	NEST.		AFFROYED BI		DAIL
			1				
				······································			

Ascent Energy, LLC

ESTIMATE OF COSTS AND AUTHORIZATION FOR EXPENDITURE (AFE)

AFE NO.		NM100003	CATEGOR	DAC	SUPPLEMENT NO.	September 15, 201	Saptember 13, 2017		
FIELD		Hat Mesa REGION	Delawar		LEGAL:	21S 33E			
OPERA		Ascent Energy, LLC WELL NO		4 045111	W.I.	213 331			
OBJEC		Wolfcamp STATE	NM		MD/TVD	17,500'/12,000'			
		ROJECT START DATE: 1Q2018			HOTTO	17,500 / 12,000			
		Drill a 5100' lateral in the Wolfcamp and frac with 33 stages.	Assumes 4 string	design.					
		INTANGIBLE DRILLING COSTS	The Late						
A	сст.	DESCRIPTION	Rate	Units	DRYHOLE		TOTAL WELL COST		
8305		Location Cleanup & Damages			\$145,000	No series and	\$145,000		
8305		Rig Move - MIRU, RDMO			\$100,000	A STATE OF THE PARTY OF THE PAR	100,000		
8305		Rig Contractor-Daywork/FT	\$15,500	27	\$418,500		418,500		
8305		Rig Contractor-Turnkey Power & Fuel			\$130,000		130,000		
8305		Drill Fluids & Chemicals			\$160,000	NAME OF TAXABLE PARTY.	160,000		
8305		Bits, Reamer, Stabilizers			\$95,000		95,000		
8305		Cement & Cementing Services			\$180,000		180,000		
8305 8305		Mud Logging Open Hole Logging	_		\$54,000 \$30,000		54,000 30,000		
8305	111				\$80,000	THE RESERVE TO SHARE WELL AND ADDRESS OF THE PARTY.	80,000		
8305	112	Directional Tools & Service			\$230,000		230,000		
8305	114	Form Eval - Well Testing DST - Coring, Sampling					0		
8305 8305		Tubular Inspection Equipment Rentals			\$20,000 \$300,000		20,000 300,000		
8305		Contract Labor & Services			\$100,000		100,000		
8305	118	Wellsite Consultants	\$ 2,000	54	\$108,000	THE RESIDENCE OF THE PARTY OF T	108,000		
8305		Company Supervison & Labor	-			THE RESERVE OF THE PERSON NAMED IN	0		
8305 8305		Transportation Mud,Cuttings & Water Disposal		-	\$15,000 \$100,000		15,000		
8305		Insurance	1.9243	17,500	\$33,675		33,675		
8305	123	Overhead			\$25,000	THE RESIDENCE OF THE PERSON AND ADDRESS OF THE PERSON ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON ADDRESS OF THE PER	25,000		
8305		Water & Water Well			\$25,000		25,000		
8305		Unanticipated MjrExp (Fishing) Legal			450 000	CONTRACTOR OF THE PARTY OF THE	50,000		
8305		Outside Operated Other	_		\$50,000		50,000		
8305		Permits			\$10,000		10,000		
8305		Environmental & Safety			\$20,000	STATE OF THE PARTY.	20,000		
8305	130	Plugging			42 420 175		0		
8305	199	SUBTOTAL CONTINGENCY (%) 10.00%			\$2,429,175 242,918		\$2,429,175 242,918		
		SUB-TOTAL INTANGIBLE DRILLING COSTS			\$2,672,093		\$2,672,093		
		INTANGIBLE COMPLETION COSTS			100000	STATE OF STREET			
AC	CT.	DESCRIPTION	Rate	Units	Company of the Company of the	COMPLETION	TOTAL WELL COST		
8306	201	Location & Cleanup			SECTION OF THE PARTY OF THE PAR	\$10,000	\$10,000		
8306	202	Power & Fuel			Name of Street, or other Designation of the Owner, where the Parket of the Owner, where the Owner, which is the Owner, where the Owner, which is the Owner, where the Owner, which is the Owner, whic	10,000	10,000		
8306		Compl Fluids & Chemicals				45,000	45,000		
8306	204	Bits, Reamer, Stabilizers Cement & Cementing Sycs					0		
8306	205	Logging & Perforation Svcs	_			159,000	159,000		
8306	207	Csg Crews & Tools-Drive Hammer				GIVE THE REAL PROPERTY.	0		
8306	208	Directional Tools & Svcs					9		
8306		Formation Stimulatn Acid Frac Formation Evaluation				2,000,000	2,000,000		
8306		Tubular Inspection	_				0		
8306		Equipment Rentals				165,000	165,000		
8306	213	Contract Labor & Services				AND DESCRIPTION OF THE PERSON.	0		
8306		Wellsite Consultant	s -	0		43,500	43,500		
8306	215	Company Supervision & Labor Transportation	-			20,000	20,000		
8306		Mud Cuttings & Water Disposal				15,000	15,000		
8306		Insurance					0		
8306		Overhead Water & Water Well				313,500	313,500		
8306 8306		Unanticipated MajExp Fishing				313,500	313,500		
8306	222	Coil Tubing Services				63,500	63,500		
8306		Misc Supplies & Materials			A STATE OF THE PARTY OF THE PAR	35,000	35,000		
8306 8306		Flowback Testing Legal & Permits		-		76,500 5,000	76,500 5,000		
8306	226	Environmental & Safety Costs				5,000	0		
8306		Pluaging					0		
8306	228	Completion Rig	\$ -	0		30,000	30,000		
_		SUBTOTAL		-		\$2,991,000	\$2,991,000		
8306	299	CONTINGENCY (%) 5.00%				149,550	149,550		
		SUB-TOTAL INTANGIBLE COMPLETION COSTS				\$3,140,550	\$3,140,550		
	-	SUB-TOTAL INTANGIBLE COSTS			\$2,672,093	\$3,140,550	\$5,812,643		
		TANGIBLE DRILLING COSTS							
AC	CT.	DESCRIPTION	Rate	Units	DRYHOLE	NAME OF TAXABLE PARTY.	TOTAL WELL COST		
8308	_	Drive Pipe Conductor Casing	S -	0	\$20,000	The second second	\$20,000		
8308		Surface Casing	\$ -	0	\$50,000	Salling Street, Street	50,000		
8308	303	Intermediate Casing	\$ -	0	\$210,000	ACCOUNT OF THE PARTY OF	210,000		
8308	304	Liner Casing	5 -	0	\$150,000	STATE OF THE PARTY OF THE PARTY.	150,000		
8308		Subs Fit Egpt Centralizers Etc Casinghead Drilling Spool	-		\$60,000		60,000		
8308		Sub Surface Equipment			500,000	Element and the second	0,000		
8308		Outside Operated Other				ACCOUNT OF THE PARTY	0		
		SUB-TOTAL TANGIBLE DRILLING COSTS			\$490,000		\$490,000		

EXHIBIT L-9

-	_	TANGIBLE COMPLETION COSTS					1	The state of the s
AC	CT.	DESCRIPTION		Rate	Units		COMPLETION	TOTAL WELL COST
8309	401	Production Casing		\$ -	0		400,000	\$400,00
8309	402	Tubing		5 -	0		45,000	45,00
8309	403	Subs Flt Egot Centralizers Etc						
8309	404	Sub Surface Equipment		-			30,000	30,00
8309	405	Xmas Tree Upper Section		-			60,000	60,00
8309	406	Outside Operated Other		-	-			AND THE RESERVE
		SUB-TOTAL TANGIBLE COMPLETION COSTS			-		\$535,000	\$535,00
		SUB-TOTAL TANGIBLE COSTS				\$490,000	\$535,000	\$1,025,00
-								
		SUB-TOTAL INTANGIBLE & TANGIBLE COSTS				\$3,162,093	\$3,675,550	\$6,837,64
_	-	PRODUCTION EQUIPMENT COSTS	5	-				
							COMPLETION	TOTAL WELL COST
8311	501	Artificial Lift Equipment			100		\$15,000	\$15,00
8311		Prime Mover Electric Gas		-				
8311	503	Sales Gathering Line		-			50,000	50.00
8311 8311	505	Separation Equipment Oil Treating Heating Equipment		-			50,000	39,00
8311	506	Gas Treating Dehy Equipment						
8311	507	Tanks					70,000	70,00
8311		Meters					55,000	55,00
8311		Electrical Equip Install			10	CONTRACTOR OF THE PARTY OF	20,000	20,00
8311		Compressor						
8311	511	Flowlines				AND DESCRIPTION OF THE PERSON NAMED IN	50,000	50,00
6311	512	Labor					130,000	130,00
8311	513	Trucks Hauling Transportation				The second secon	NAME OF TAXABLE PARTY.	KANADA BARANTA
8311	514	Buildings	-	-				
8311	515	Roads & Locations					10,000	10,00
8311	516	Manifolds & Headers			-		15,000	15,00
8311 8311	517	Chemical Injection System Piping & Valves					50,000	50,00
8311	519	Welding					30,000	30,00
8311	520	Surface Pumps		-			5,000	5,00
8311		Filters						
8311		Outside Operated Other			100	THE RESIDENCE OF THE PARTY OF T	Maria Company	
8311	523	Environmental & Safety					10,000	10,00
8311	524	Engineering Supervision					30,000	
8311	525	Surface Facilities					15,000	15,00
		SUB-TOTAL PRODUCTION EQUIPMENT					\$525,000	\$525,00
	- 37	SUB-TOTAL INTANGIBLE COSTS (PAGE 1)				\$2,672,093	\$3,140,550	\$5,812,64
		SUB-TOTAL TANGIBLE COSTS (PAGE 2)				\$490,000	\$535,000	\$1,025,00
		GRAND	TOTAL			\$3,162,093	\$4,200,550	\$7,362,64
	_		JTSIDE INTEREST	5		\$3,162,093	\$4,200,550	\$7,362,64
		TOTAL	NET COSTS			\$0	\$0	5
		rator: Costs shown on this form are estimates only. No will be required to perform the proposed operation.	noperators should	not consider	these estimates as	s establishing any limit		
REPARE	D BY		DATE			GROSS AFE AMOUNT -	DRY HOLE	\$3,162,09
						NET DRYHOLE AFE AMO	UNT	
PPROVE	0		DATE			NET ASSET TRANSFERS		\$
						CASH OUTLAY THIS AFE		\$
0000			DATE					\$
PPROVE	·					PREVIOUS AFE'S ISSUE		
						TOTAL CASH OUTLAY		\$
PPROVE	0		DATE					
		WORKING INTEREST APPROVAL						
		COMPANY WORKING INT	EREST			APPROVED BY		DATE
-								

Ascent Energy, LLC

ESTIMATE OF COSTS AND AUTHORIZATION FOR EXPENDITURE (AFE)

COST CENTER AFE NO.	Sombrero Fed COM \$702H		R 2018	DATE			
FIELD.	Hat Mesa REGION	Delaware		SUPPLEMENT NO. LEGAL:	21S 33E		
OPERATOR	Ascent Energy, LLC WELL NO.	702H	e basiii	W.I.	215 336		
OBJECTIVE	Wolfcamp STATE	NM		MD/TVD	16,700'/11,850'		
	OJECT START DATE: 2Q2018						
DESCRIPTION;	Drill a 4600' lateral in the Wolfcamp and frac with 33 stages.	Assumes 4 strin	ng design.				
	INTANGIBLE DRILLING COSTS						
ACCT.	DESCRIPTION	Rate	Units	DRYHOLE		TOTAL WELL COST	
	Location Cleanup & Damages			\$145,000	SE GOOD STORY	\$145,000	
	Rig Move - MIRU, RDMO Rig Contractor-Daywork/FT	\$15,500	27	\$100,000 \$418,500		100,000	
8305 104	Rig Contractor-Turnkey	715/500		The state of the s	THE REST OF THE PARTY OF	418,500	
	Power & Fuel Drill Fluids & Chemicals			\$130,000	THE REAL PROPERTY.	130,000	
8305 107	Bits, Reamer, Stabilizers			\$160,000 \$95,000		160,000 95,000	
8305 108 8305 109	Cement & Cementing Services Mud Logging	-	-	\$180,000		180,000	
8305 110	Open Hole Logging			\$54,000 \$30,000	AND RESIDENCE AND RESIDENCE	54,000 30,000	
8305 111 8305 112	Csg Crews & Tools Directional Tools & Service			\$80,000	The last state of the last sta	80,000	
8305 114	Form Eval - Well Testing DST - Coring, Sampling			\$230,000		230,000	
8305 115 8305 116	Tubular Inspection Equipment Rentals			\$20,000		20,000	
8305 117	Contract Labor & Services			\$300,000 \$100,000		300,000	
	Wellsite Consultants Company Supervison & Labor	\$ 2,000	54	\$108,000		108,000	
8305 120	Transportation			\$15,000		15,000	
	Mud, Cuttings & Water Disposal			\$100,000		100,000	
	Insurance Overhead	1.9243	16,700	\$32,136 \$25,000		32,136 25,000	
	Water & Water Well			\$25,000	CONTRACTOR OF THE PARTY OF THE	25,000	
	Unanticipated MjrExp (Fishing) Legal			\$50,000		50,000	
8305 127	Outside Operated Other				THE RESERVE OF THE PERSON NAMED IN	DESCRIPTION OF THE PROPERTY OF	
	Permits Environmental & Safety	-		\$10,000 \$20,000		10,000	
	Plugging			The state of the s		0	
8305 199	SUBTOTAL CONTINGENCY (%) 10.00%		-	\$2,427,636 242,764		\$2,427,636 242,764	
	SUB-TOTAL INTANGIBLE DRILLING COSTS			\$2,670,399		\$2,670,399	
The Real Property lies and the Personal Property lies and the	INTANGIBLE COMPLETION COSTS		-			I SEALES THE RESERVE OF THE PERSON OF THE PE	
ACCT.	DESCRIPTION	Rate	Units		COMPLETION	TOTAL WELL COST	
	Location & Cleanup Power & Fuel				\$10,000 10,000	\$10,000 10,000	
	Compl Fluids & Chemicals			CHARLEST LEADING	45,000	45,000	
	Bits, Reamer, Stabilizers Cement & Cementing Svcs					0	
8306 206	Logging & Perforation Svcs			Contract Con	159,000	159,000	
	Csg Crews & Tools-Drive Hammer Directional Tools & Svcs	1				0	
8306 209	Formation Stimulatn Acid Frac			NAME OF TAXABLE PARTY.	2,000,000	2,000,000	
	Formation Evaluation Tubular Inspection	+			ALL DATE OF THE PERSONS	0	
	Equipment Rentals				165,000	165,000	
	Contract Labor & Services Wellsite Consultant	\$ -	0		43,500	43,500	
8306 215 (Company Supervision & Labor					0	
	Transportation Mud Cuttings & Water Disposal				20,000	20,000 15,000	
8306 218]	Insurance				13,000	0	
	Overhead Water & Water Well				313,500	313,500	
8306 221	Unanticipated MajExp Fishing			DESCRIPTION OF THE PERSON OF T	Part of the Part o	0	
8306 222 (8306 223 (Coil Tubing Services Misc Supplies & Materials				63,500 35,000	63,500 35,000	
8306 224 F	Flowback Testing				76,500	76,500	
	Legal & Permits Environmental & Safety Costs	+ +			5,000	5,000	
	Plugging				STATE OF THE PERSON NAMED IN	0	
8306 228 (Completion Rig	\$ -	0		30,000	30,000	
	SUBTOTAL CONTINUED (N.)				\$2,991,000	\$2,991,000	
	CONTINGENCY (%) 5,00% SUB-TOTAL INTANGIBLE COMPLETION COSTS				\$3,140,550	149,550	
	SUB-TOTAL INTANGIBLE COSTS			\$2,670,399	\$3,140,550	\$3,140,550 \$5,810,949	
	TANGIBLE DRILLING COSTS					12/220/13	
ACCT.	DESCRIPTION	Rate	Units	DRYHOLE	ELECTRICAL PROPERTY.	TOTAL WELL COST	
		1.		\$20,000	Marie Control of the	\$20,000	
	Prive Pipe Conductor Casing	\$ -	0				
308 302 S	Surface Casing	\$ - \$ -	0	\$50,000		50,000	
308 302 S 308 303 Ir 308 304 L	Surface Casing Intermediate Casing Inter Casing	\$ -					
308 302 S 308 303 In 308 304 L 308 305 S	ourface Casing ntermediate Casing iner Casing iner Casing ubs Fit Egpt Centralizers Etc	\$ -	0	\$50,000 \$210,000 \$150,000		50,000 210,000 150,000	
3308 302 S 3308 303 Ir 3308 304 L 3308 305 S 3308 306 C	surface Casing iner Casing iner Casing ubs Fit Egot Centralizers Etc asinghead Drilling Spool ub Surface Equipment	\$ -	0	\$50,000 \$210,000		50,000 210,000 150,000 0 60,000	
3308 302 S 3308 303 Ir 3308 304 L 3308 305 S 3308 306 C	ourface Casing ntermediate Casing iner Casing	\$ -	0	\$50,000 \$210,000 \$150,000		50,000 210,000 150,000 0 60,000	

EXHIBIT L-10

		TANGIBLE COMPLETION COST			-	-	Name and Address of the Owner, where the Owner, while the	-
_	ст.	DESCRIPTION		Rate	Units	State of Security Stage of	COMPLETION	TOTAL WELL COST
8309	401	Production Casing		\$ -	0		400,000	\$400,0
8309	402	Tubing		\$ -	0		45,000	45,0
8309	403	Subs Flt Egpt Centralizers Etc						
8309	404	Sub Surface Equipment					30,000	30.0
8309	405	Xmas Tree Upper Section					60,000	60,0
8309	406	Outside Operated Other			-	CONTRACTOR OF STREET		
	-	SUB-TOTAL TANGIBLE COMPLETION COSTS			1		4000 000	4000 00
							\$535,000	\$535,00
	-	SUB-TOTAL TANGIBLE COSTS			-	\$490,000	\$535,000	\$1,025,00
		SUB-TOTAL INTANGIBLE & TANGIBLE COSTS				\$3,160,399	\$3,675,550	\$6,835,94
-	Description of the last of the	PRODUCTION EQUIPMENT COST	rs			ALCOHOLD SECTION	NAME OF THE PARTY	
							COMPLETION	TOTAL WELL COST
8311	501	Artificial Lift Equipment				SOCIOLO DE LA CONTRACTION DEL CONTRACTION DE LA	\$15,000	\$15,00
8311	502	Prime Mover Electric Gas					THE RESERVE OF THE PARTY OF THE	ARTER STATE OF
8311	503	Sales Gathering Line				the best of the second		
8311	504	Separation Equipment			-		50,000	50,00
8311	506	Oil Treating Heating Equipment Gas Treating Dehy Equipment						
8311	507	Tanks					30,000	70.00
8311	508	Meters		_			70,000	70,00
8311	509	Electrical Equip Install		_			55,000 20,000	55,00 20,00
8311	510	Compressor					20,000	20,00
8311		Flowlines					50,000	50,00
8311	512	Labor					130,000	130.00
8311		Trucks Hauling Transportation				THE RESIDENCE OF THE PARTY OF T	CONTRACTOR OF STREET	
8311	514	Buildings				THE RESIDENCE AND ADDRESS OF THE PARTY OF TH	CONTROL CONTROL CONTROL OF	The second second second
8311	515	Roads & Locations				THE RESERVE THE PARTY OF THE PA	10,000	10.00
8311	516	Manifolds & Headers					15,000	15,00
8311	517	Chemical Injection System					CONTRACTOR DESCRIPTION	
8311	518	Piping & Valves					50,000	50,00
8311	519	Welding				The first of the control of the cont	PERSONAL PROPERTY AND ADDRESS OF THE PERSON NAMED IN COLUMN 1	The Lot Maries
8311		Surface Pumps					5,000	5,00
8311		Filters						BANKS BANKS
8311	522	Outside Operated Other						
8311	523	Environmental & Safety					10,000	10,00
8311	524	Engineering Supervision					30,000	30,00
8311	525	Surface Facilities					15,000	15,00
	-							
		SUB-TOTAL PRODUCTION EQUIPMENT					\$525,000	\$525,00
		SUB-TOTAL INTANGIBLE COSTS (PAGE 1)				\$2,670,399	\$3,140,550	\$5,810,94
		SUB-TOTAL TANGIBLE COSTS (PAGE 2)				\$490,000	\$535,000	\$1,025,00
		GRAND TOTAL				\$3,160,399	\$4,200,550	\$7,360,94
	-		OUTSIDE INTERESTS		_	\$3,160,399	\$4,200,550	\$7,360,94
		TOTAL NET COSTS				\$0	\$0	
otice to I	Nonoper	ator: Costs shown on this form are estimates only. No	noperators should not	t consider th	ese estimates a:	s establishing any limit		
monies	which v	will be required to perform the proposed operation.						
EPAREN	BY I		DATE			GROSS AFE AMOUNT - I	NOV HOLE	\$3,160,3
REPARED BY								43,100,3
		DATE				NET DRYHOLE AFE AMO		
PPROVED			DATE			NET ASSET TRANSFERS		
						CASH OUTLAY THIS AFE		
PROVED		DATE		ATE		PREVIOUS AFF'S ISSUED	PREVIOUS AFE'S ISSUED	
					TOTAL CASH OUTLAY			
PPROVED			DATE			TOTAL CASH COTEAT		
	l							
		WORKING INTEREST APPROVAL						
		COMPANY WORKING INT	VORKING INTEREST			APPROVED BY		DATE
-								

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

APPLICATION OF ASCENT ENERGY, LLC FOR A NON-STANDARD OIL SPACING AND PRORATION UNIT AND COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

Case No. 15949

APPLICATION OF ASCENT ENERGY, LLC FOR A NON-STANDARD OIL SPACING AND PRORATION UNIT AND COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

Case No. 15950

APPLICATION OF ASCENT ENERGY, LLC FOR A NON-STANDARD OIL SPACING AND PRORATION UNIT AND COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

Case No. 15951

APPLICATION OF ASCENT ENERGY, LLC FOR A NON-STANDARD OIL SPACING AND PRORATION UNIT AND COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

Case No. 15952

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 L-//

5.	Applicant has	complied	with the	notice	provisions	of Division	Rules	NMAC
19.15.4.9 and	19.15.4.12.C.				2			
					James Br	ned B uce	MG	2

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

My Commission Expir



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

January 5, 2018

CERTIFIED MAIL

To: Persons on Exhibit A

Ladies and gentlemen:

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. A Bone Spring well in the W/2W/2 of Section 18, in Township 21 South, Range 33 East, NMPM, Lea County, New Mexico;
- 2. A Bone Spring well in the E/2W/2 of Section 18, in Township 21 South, Range 33 East, NMPM, Lea County, New Mexico;
- 3. A Wolfcamp well in the E/2W/2 of Section 18, in Township 21 South, Range 33 East, NMPM, Lea County, New Mexico; and
- 4. A Wolfcamp well in the W/2W/2 of Section 18, in Township 21 South, Range 33 East, NMPM, Lea County, New Mexico.

These matters are scheduled for hearing at 8:15 a.m. on Thursday, January 25, 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, January 18, 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

ATTACHMENT A

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,

James Bruce

Altorney for Ascent Energy, LLC

Exhibit A

COG Operating LLC 600 West Illinois Midland, Texas 79701

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

U.S. Postal Service" CERTIFIED MAIL® RECEILET Bomestic Mail Only For delivery information, visit our website at www.usps.com®. For delivery information, visit our website at www.usps.com®. For delivery information, visit our website at www.usps.com®. Certified Mail Fee S Extra Services & Fees (check box, add fee as appropriate) S Extra Services & Fees (check box, add fee as appropriate) S Extra Services & Fees (check box, add fee as appropriate) S Extra Services & Fees (check box, add fee as appropriate) S Add fees for delevery \$ Cottenties Mail Restricted Delivery \$ Solicet and Fees Sieret and Apit No. or PO Box Midland, Texas 79701 City, State, ZIP43 Ser Ton City, State, ZIP43 Ser Form 3809, April 2015 PSN 7534 200-9047 See Reverse for Instructions	the reverse X Shatup Complete Trils SECTIVICAL DELIVERY A. Schatup Complete Complet	3. Service Type	Collect on Delivery Collect on Delivery Collect on Delivery Collect on Delivery Setricted Delivery Setricted Delivery Collect on Delivery
A. Signature A. Signature A. Signature B. Received by Printed Name) If YES, enter delivery address below: Cachiride Mail's Cachiride	SENDER: COMPLE 'THIS SECTION Complete items 1, z, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. Article Addressed to:	Postmark 600 West Illinois Here Midland, Texas 79701	2. / -: 1 0012 78 2. / -: 1 0012 78 2. / -: 1 0012 78 3011, July 2015 PSN 7530-02-000-9053
Complete items 1, 2, and 3. Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. The Article Addressed to: ECOR Resources. Inc. ECOR Resources. Inc. ECOR Resources. Inc. Sign Champions Drive Midland, Texas 79706 Midland, Texas 79706 Midland, Texas 79706 Aprille Number Transfer from service labell 2. Article Number Transfer from service labell POLITY ZELB III IIII IIII IIII IIII IIII IIII II	U.S. Postal Service" CERTIFIED MAIL® RELEGION Domestic Mail Only For delivery information, visit our website at www.usps.com®	Certa Postage and Fees Postage and Fees Total Postage and Fees Total Postage and Fees Total Postage and Fees	Street and Apt. No. or PO 5509 Champions Drive City, State 212441

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

APPLICATION OF ASCENT ENERGY, LLC FOR A NON-STANDARD OIL SPACING AND PRORATION UNIT AND COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

Case No. 15949

APPLICATION OF ASCENT ENERGY, LLC FOR A NON-STANDARD OIL SPACING AND PRORATION UNIT AND COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

Case No. 15950

APPLICATION OF ASCENT ENERGY, LLC FOR A NON-STANDARD OIL SPACING AND PRORATION UNIT AND COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

Case No. 15951

APPLICATION OF ASCENT ENERGY, LLC FOR A NON-STANDARD OIL SPACING AND PRORATION UNIT AND COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

Case No. 15952

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 letters and certified return receipts are attached hereto as Attachment A.

EXHIBIT L-12

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

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

My Commission E

OFFICIAL SEAL KERRIE C. ALLEN Notary Public State of New Mexico My Commission Expires 10-22-18

Nøtary 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

January 19, 2018

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

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. A Bone Spring well in the W/2W/2 of Section 18, in Township 21 South, Range 33 East, NMPM, Lea County, New Mexico;
- 2. A Bone Spring well in the E/2W/2 of Section 18, in Township 21 South, Range 33 East, NMPM, Lea County, New Mexico;
- 3. A Wolfcamp well in the E/2W/2 of Section 18, in Township 21 South, Range 33 East, NMPM, Lea County, New Mexico; and
- 4. A Wolfcamp well in the W/2W/2 of Section 18, in Township 21 South, Range 33 East, NMPM, Lea County, New Mexico.

These matters are scheduled for hearing at 8:15 a.m. on Thursday, February 8, 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 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 1, 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.

ery truly yours

Attorney for ascent Energy, LLC

EXHIBIT A

Centennial Resource Production LLC Suite 1800 1001 17th Street Denver, Colorado 80202

Advance Energy Partners Suite 950 11490 Westheimer Houston, Texas 77077

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

Attention: Permitting Team

Marathon Oil Permian LLC 5555 San Felipe Street Houston, Texas 77056

Regeneration Energy Corp. P.O. Box 210 Artesia, New Mexico 88211

CERTIFIED MAIL® RECEIPT Domestic Mail Only For delivery information, visit our website at www.usps.com* Certified Mail Fee Same Services & Fees (check cox, edd fee as appropriate) Same Services & Fees (check cox) Same Services & Fees (check cox) Cartified Mail Restricted Delivery \$ Here Adult Signature Restricted Delivery \$ Here Adult Signature Restricted Delivery \$ Same Sees Sees Sees Sees Sees Sees Sees Se	Total Postage and Fees Suite 950 Suite 950	
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Sirest and Api. No. Centennial Resource Production L.I.C.

Suite 1800

City, State, ZiP445 1001 17th Street

City, State, ZiP445 1001 17th Street

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SENDER: COMPLETE "IS SECTION Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. Article Addressed to: Chevron U.S.A. Inc. 6301 Deauville Boulevard Midland, Texas 79706	3. Service Type Adult Signature Sprantice Type Adult Signature Sig	U.S. Postal Service" CERTIFIED MAIL® RECEIPT Certified Mail Fee Certified Mail Fee Star Services & Fees (check box, add fee as appropriate) Star Services (check box, add fee as appropriate) Star Services (check box, add fee as appropriate) Contined Mail Reserved Contined Mail Reserved Delivery \$ \$ Postmark Here Contined Mail Separate Beauted Delivery \$ \$ Postmark Adult Signature Restricted Delivery \$ \$ Postmark Contined Mail Restricted Delivery \$ Postmark Contined Mail Restricted Deli	Postage Lotal Postage and Fees Chevron U.S.A. Inc. Sent To Sireet and Apt. 100. or PO Di. 6301 Deauville Boulevard Midland, Texas 79706 City, State. ZiP+4* PS Form 6300, April 2015 PSW 1850 April 201

Complete This Secric No Delivery A. Signature X. Year, B. Received by Printed Name) Raye N. Wer C. Date of Peiwery D. Is delivery address different from item 1? If YES, enter delivery address below:		3. Service Type Adult Signature Priority Mail Express® Adult Signature Restricted Delivery Delivery Delivery Certified Mail Restricted Delivery Signature Confirmation Delivery Signature Confirmation Delivery Signature Confirmation Delivery Deli	Ar Caux Domestic Return Receipt
SENDER: COMPLETE "IS SECTION Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits.	Regeneration Energy Corp. P.O. Box 210 Artesia, New Mexico 88211	2. Art 7017 2680 0000 1773 E	PS Form 3811, July 2015 PSN 7530-02-000-9053

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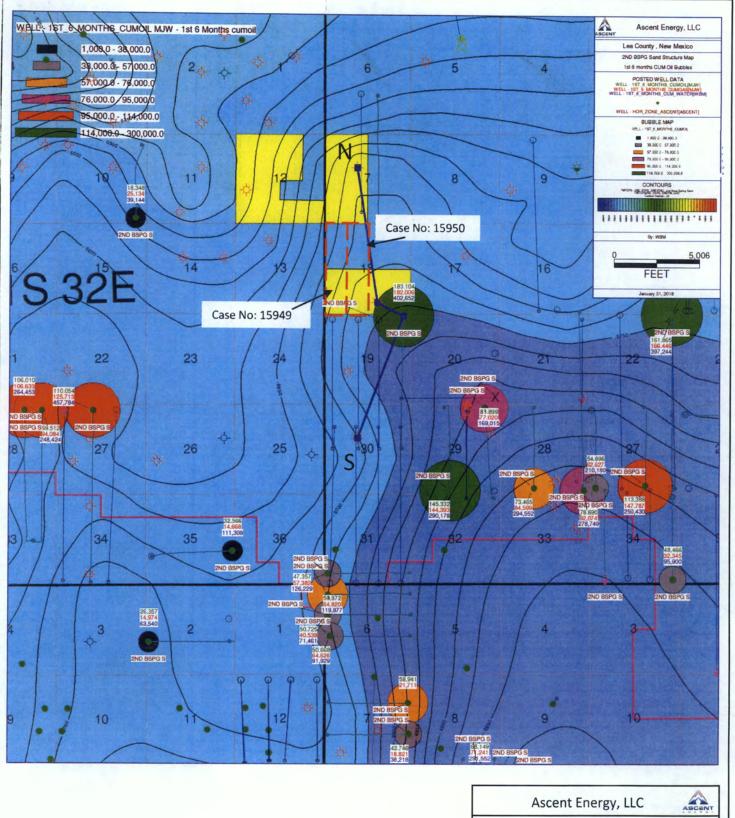
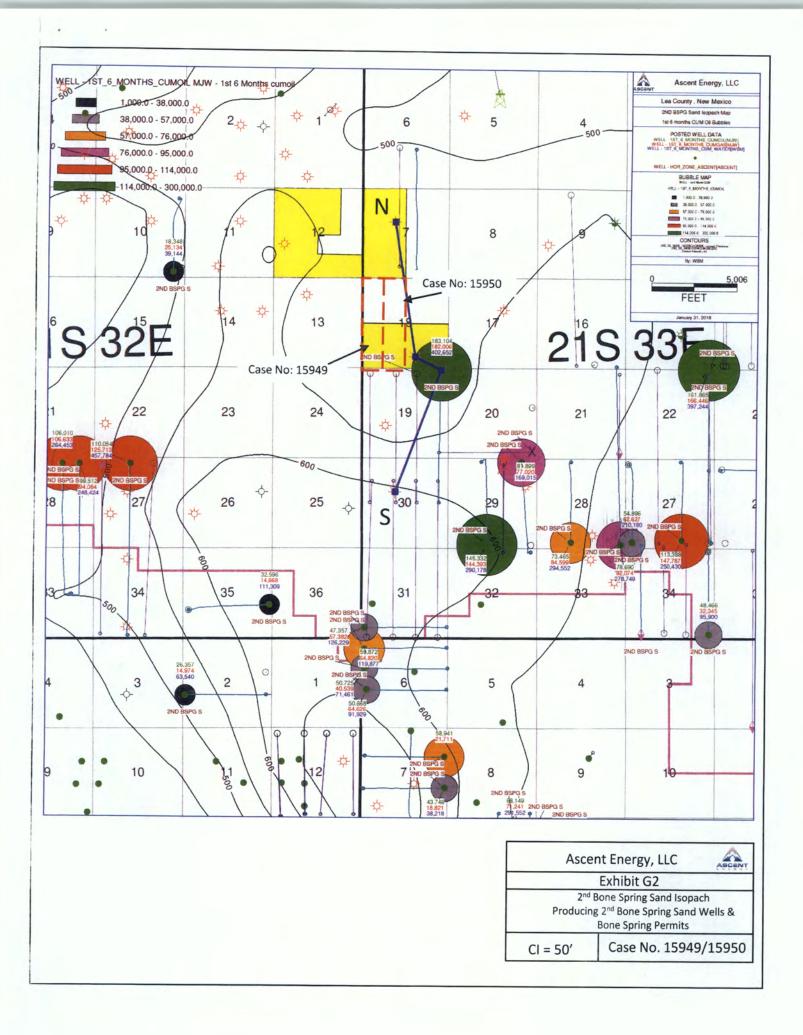
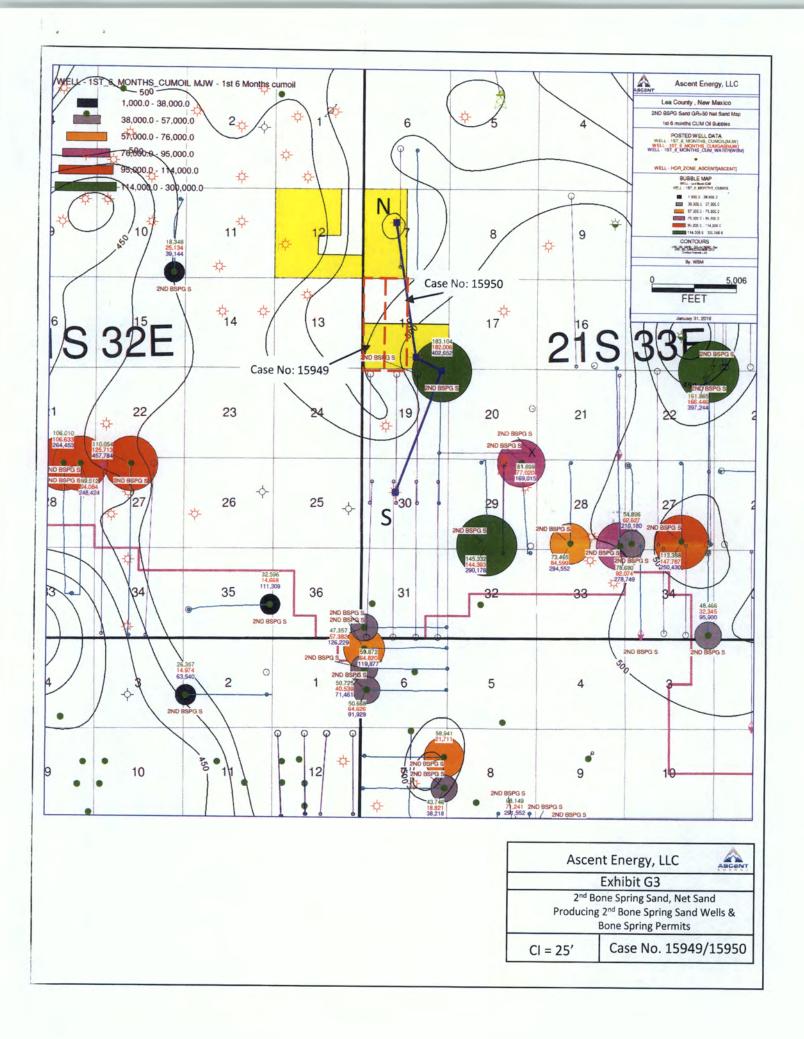


Exhibit G1

2nd Bone Spring Sand Structure Producing 2nd Bone Spring Sand Wells & Bone Spring Permits

CI = 25'





N

East Hat Mesa State 1 30025274070000

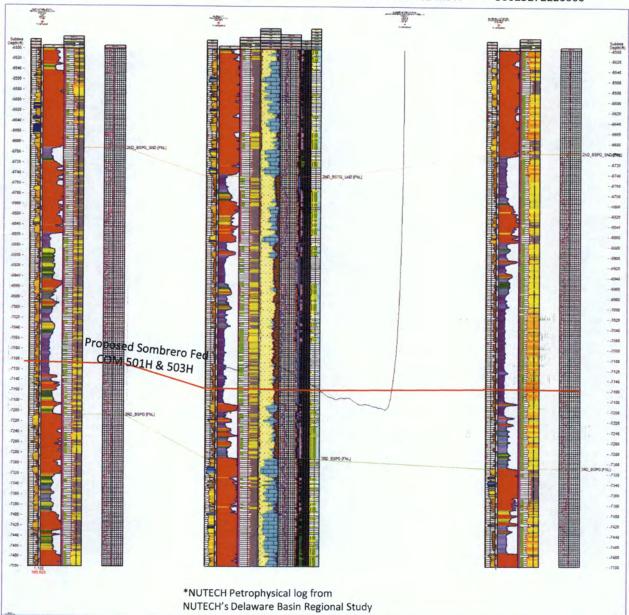
Eaves Unit 1* 30025249600000

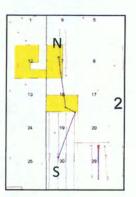
Dagger State 504H 2nd Bone Spring Sand Comp Date: 4/28/2017 3302543302000

CUM Oil: 208 MBO

CUM Gas: .208 BCF CUM Water: 462 MBW S

Eaves Lea Unit State 1* 30025272220000





Ascent Energy, LLC



Exhibit G4

Cross Section across 2nd Bone Spring Sand

	Well Name HAT MESA '10' FEDERA 2H ANDERSON '35' 3H SPEAK EASY FEDERAL U 3H										_				
CONCINANTO CON	MESA '10' FEDERA 2H JERSON '35' 3H AK EASY FEDERAL U 3H	Operator	UWI (APINum)	Township R	ange Sec	tion SPUD	DATE COMP DATE		1ST 6 MONTHS CUM GAS (BCF)	1ST_6_MONTHS_CUI	(MBO)	(BCF)	CUMWTR	Well	HOR ZOME ACCENT
OCCUPATION AUXILIARY AUX	ERSON '35' 3H K EASY FEDERAL U 3H	CIMAREX ENERGY CO OF COLORADO	30025403650000	215	32E	0 1/8/2	2012 4/22/2012		0.03	39.1	60.5	_	130.0	NS	2ND RSPG Sand
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MANATINGON CHANNAM LICE 2005411790000 213 281 21 2017/1014 216/2014 014 016/2014 014 016/2014 014 016/2014 014 016/2014 014 016/2014 014 016/2014 014 016/2014 014 016/2014 014 016/2014 014 016/2014 014 016/2014 014 016/2014 014 016/2014 014/2014 014 014/2014		OXY USA INC	30025422650000		-		72014 4/9/2015	26.4	0.01	63.5	640	000	1507	EW	OND BCDC Sand
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MASHINGUING CHICADAWN MODSASSAROOO 1515 318 7 9/70104 1/10/10/10 1/10/10/10 1/10/10/10 1/10/10/10 1/10/10/10/10/10/10/10/10/10/10/10/10/10	SER STATE UNIT 2H	ADVANCE ENERGY PARTNERS HAT MESA LLC	30025411780000		-		-	47.4	0.06	126.2	1001	0.16	360.0	E M	OND BCBC Cand
MATINGOLINE GLAMMANT SOUGHSTANDON 215 278 34 9/9/2016 372/2017 1101 0.13 65/3 131 0.17 528.1 MATINGOLINE PROMANULUC SOUGHSTANDON 215 288 1 041/2014 0420054 44.5 0.008 55/4 14.8 0.17 12.24 MS ANAMATINGOLINE PROMANULUC PROMANULUC SOUGHSTANDON 215 288 1 041/2014 0420054 20.008 57/4 0.008 57/4	RUNNER 'T' STA 1H		30025416460000		33E	1/1/8 7	-	43.7	0.02	38.2	128.4	200	140.7	E A	OMD BCBC Cand
MAKATING MATERIAN 300254584000 215 338 91/7014 1978/2014 48.5 0.03 55.6 13.0 0.11 12.2 15.6	EY 34-27 B2NC F 001H		30025432760000		-	-	-	110.1	0.13	457.8	137.0	0.17	5361	Ne see	DINC DEBC CALL
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COC OFFIAING LIMITED LIABILITY CORP 2002546350000 215 335 12 349/2014 5/18/2014 5/	6 STATE 2H	ADVANCE ENERGY PARTNERS HAT MESA LLC	30025419810000				7014 1/19/2015	50.7	0.04	71.5	169.0	0.27	255.8	NG.	2MD BCBC Cand
COG OPEAATING LUMITED LABILITY CORP 30025433100000 215 326 31 71/72016 9/28/2016 778.7 0.09 278.7 388.8 0.24 543.4 NS	1 27 STATE COM 1H	COG OPERATING LIMITED LIABILITY CORP	30025403520100	-		-		54.9	0.06	210.2	160 4	0.33	680.0	NC NC	DINC DATE ONC
ADVANCE RENEW PARTINES HAT MISS.LILL 3002543300000 215 315 30 1752/7016 4738/2017 18331 0.118 402.7 206.9 0.11 461.9 NS	ER STATE COM 4H	COG OPERATING LIMITED LIABILITY CORP	30025433100000		_			78.7	0.09	278.7	188.8	0.24	543.4	N N	2ND RCBG Sand
DEVON HEREOF PRODUCTION COMPANY IP 30025413806000 215 326 33 7/26/2014 12/16/2014 106.0 0.11 264.5 240.0 0.45 718.1 NS	ER STATE COM 504H	ADVANCE ENERGY PARTNERS HAT MESA LLC	30025433020000		_	\vdash	-	183.1	0.18	402.7	208.9	0.21	4619	W	2MD RebG Cand
DEVON BERIOR PRODUCTION COMPANY I P 30025413807000 215 326 33 6/23/2014 12/1/2014 99;5 0.09 248,4 258,8 0.57 786,7	Y 33' FEDERAL 3H	DEVON ENERGY PRODUCTION COMPANY LP	30025418060000		-		12/16/2014	106.0	0.11	264.5	240.0	0.45	718.1	2 %	OND BCDG Cood
SOUR ESCONCASIANCE MINISTER	Y 33' FEDERAL 4H	DEVON ENERGY PRODUCTION COMPANY LP	30025418070000		-		12/2/2014	99.5	0.09	248.4	258.8	0.52	786.7	SN	2ND RSPG Sand
COG OFEANING LIMITED LUBILITY CORP 30025402600000 215 338 27 2/12/7015 113.4 0.15 250.4 328.9 0.37 684.8 NS 2.05 0.05	OOP 29 STATE 501H	EOG RESOURCES INCORPORATED	30025415180000		-		9015 6/21/2016	145.3	0.14	290.2	262.9	0.27	439.5	NS	2ND BSPG Sand
COG OPERATING LIMITED LIABILITY CORP. 338. 27 6/26/2016 10/7/2016 161.9 0.17 380.9 0.37 684.8 NS 38.0 0.054.8 1	27 STATE 3H	COG OPERATING LIMITED LIABILITY CORP	30025420680000		-		3015 5/24/2015	113.4	0.15	250.4	282.0	0.43	617.6	NS	2ND BSPG Sand
	RRY STATE COM 1H	COG OPERATING LIMITED LIABILITY CORP	30025431790100		_		10/7/2016	161.9	0.17	397.2	338.9	0.37	684.8	NS	2ND RSPG Sand
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2nd Bone Spring Sand Production Data Table Ascent Energy, LLC Exhibit G5

District I
1623 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 IVI

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

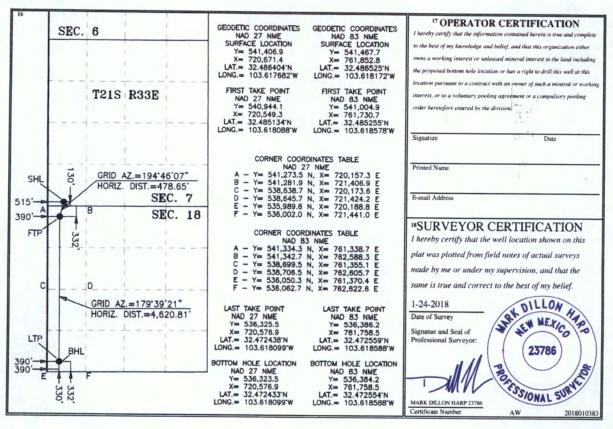
Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

■ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

M 7 21 S 33 E 130 SOUTH 515 WEST LE. 11 Bottom Hole Location If Different From Surface	1	API Numbe	r		² Pool Code			³ Pool Name			
7 OGRID No. 325830 8 Operator Name ASCENT ENERGY 9 Elevation 3901' ASCENT ENERGY 10 Surface Location UL or lot no. March 10 Section 10 Se	⁴ Property	Code							6 W		
UL or lot no. M Section Township A 33 E Lot Idn Feet from the 130 SOUTH Feet from the SOUTH Feet from the SOUTH Feet from the WEST LE "Bottom Hole Location If Different From Surface									9	⁹ Elevation	
M 7 21 S 33 E 130 SOUTH 515 WEST LE. ## Bottom Hole Location If Different From Surface						10 Surface Lo	ocation				
III or lot no Section Township Posses Latte Date					Lot Idn					County	
III or lot no Section Township Posses Latte To a				" Bott	om Hole	Location If I	Different From	Surface			
M 18 21 S 22 E 220 COLUMN THE PER TOTAL THE CASE WEST LINE				Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line WEST	County	
12 Dedicated Acres 13 Joint or Infill 14 Consolidation Code 15 Order No.	12 Dedicated Acres	13 Joint o	Infill 14 C	onsolidation Co	ode 15 Orde	r No.					

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.



Ascent Energy, LLC



Exhibit G6

Sombrero FED COM 501H C-102 Well Plat

District (1625 N. French Dr., Hobbs, NM 88240 Phome: (575) 393-6161 Fax: (575) 393-0720 District II 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 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.

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

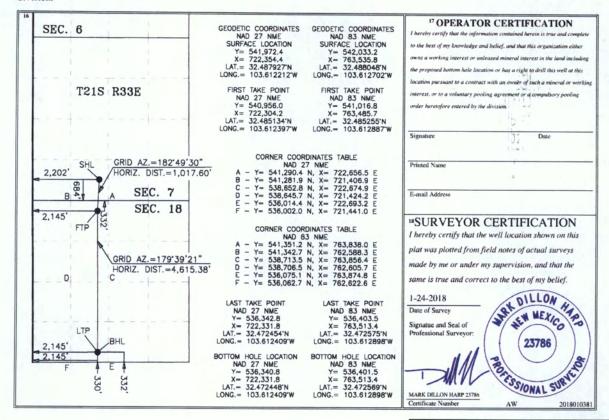
Santa Fe, NM 87505

¹ API Number	² Pool Code	³ Pool Name
⁴ Property Code	⁵ Property Nam SOMBRERO FED	The state of the s
⁷ OGRID No. 325830	⁸ Operator Nam ASCENT ENER	Literation
	10 Surface Loc	cation

UL or lot no.	Section 7	Township 21 S	Range 33 E	Lot Idn	Feet from the 684	North/South line SOUTH	Feet from the 2,202	East/West line WEST	County
			" Bot	tom Hole	Location If 1	Different From	Surface		

UL or lot no.	Section 18	Township 21 S	Range 33 E	Lot Idn	Feet from the 330	North/South line SOUTH	Feet from the 2,145	East/West line WEST	County
12 Dedicated Acres	13 Joint o	Infill 14 C	onsolidation C	Code 15 Ord	ler No.				

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.

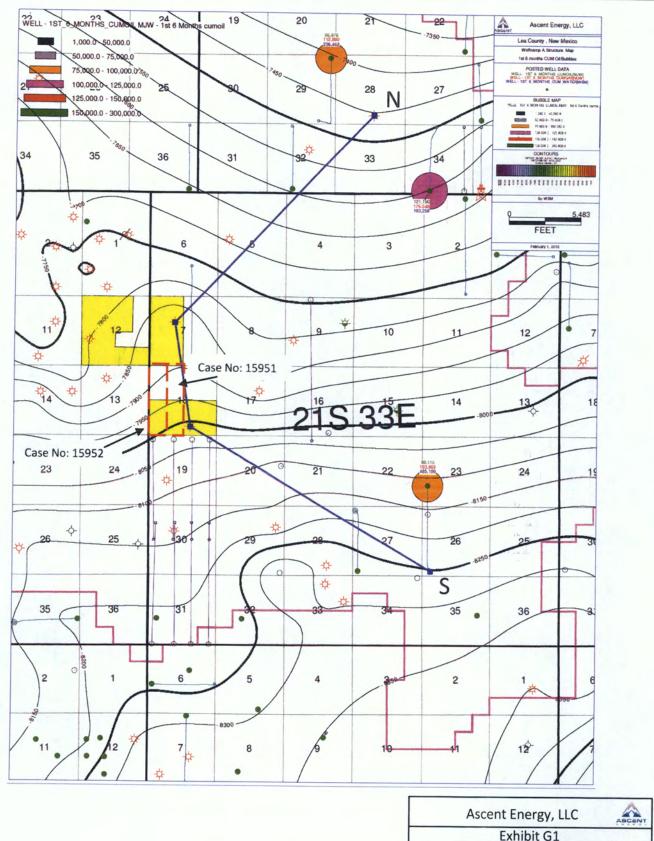


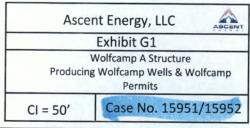
Ascent Energy, LLC

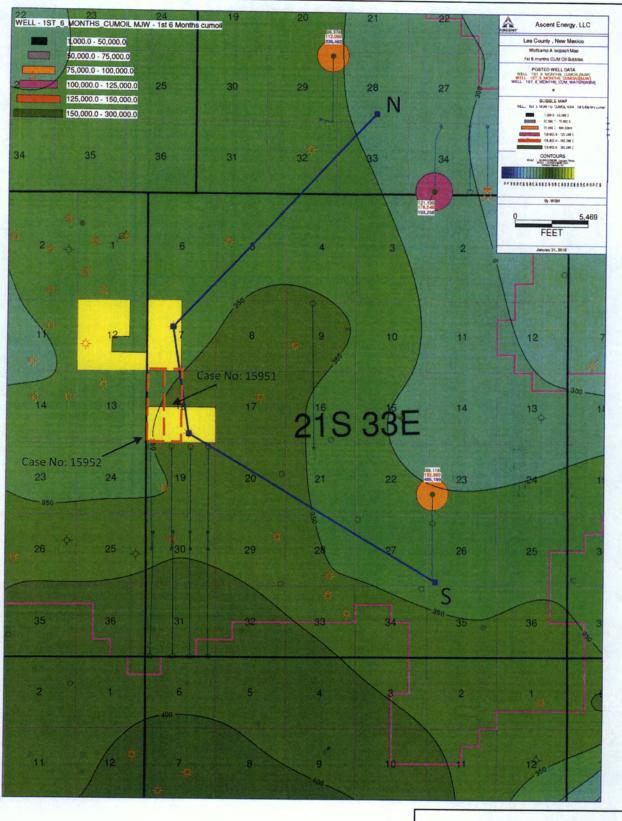


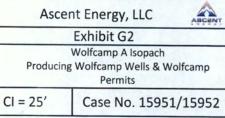
Exhibit G7

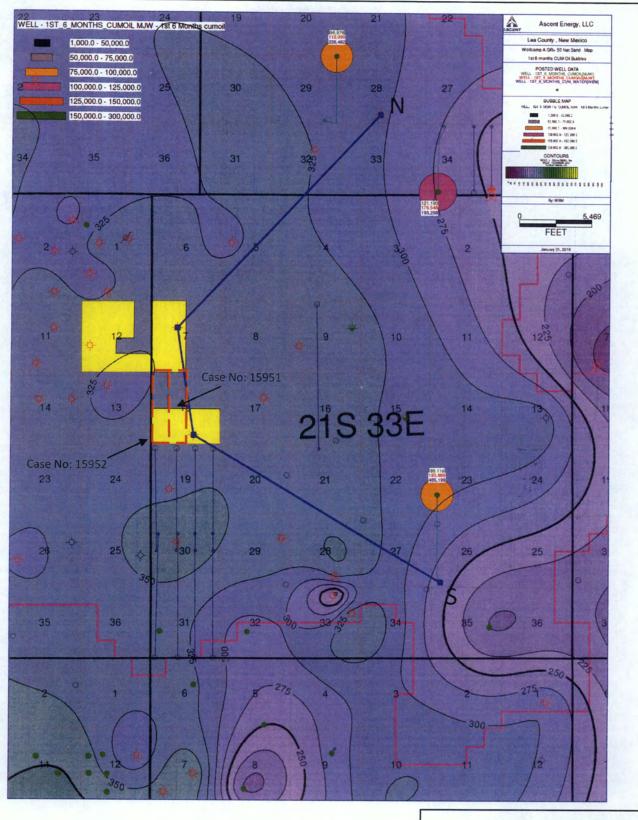
Sombrero FED COM 503H C-102 Well Plat











Ascent Energy, LLC

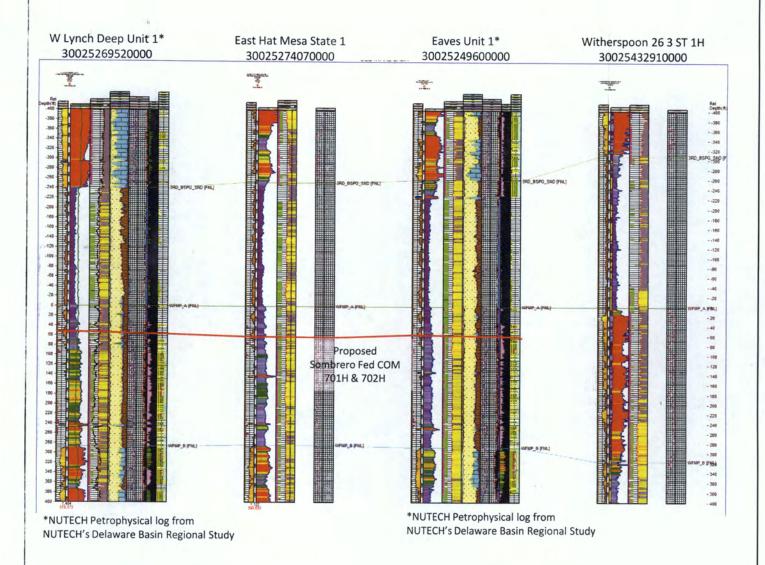


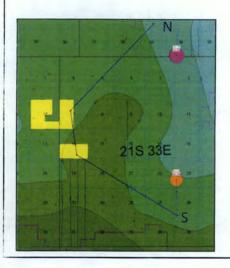
Exhibit G3

Wolfcamp A GR > 50 Net Sand Producing Wolfcamp Wells & Wolfcamp Permits

CI = 25'

Case No. 15951/15952





Ascent Energy, LLC

Exhibit G4

Cross Section across top of Wolfcamp

Case No. 15951/15952

Well Name Operator UNI (APPINUM) Township (Bange) Section Sevice (Section Sevice) EACH (APPINUM) COAG (BESC) (CORNAL) CUMOIL (CUMOIL CUMOIL				ombrero Fed	COM 701H	& Sombrero F	ed COM 702H W	Sombrero Fed COM 701H & Sombrero Fed COM 702H Wolfcamp Production Data Table	Table						
30025430503000 205 34E 29 6/19/2016 12/6/2016 60976 112090 110000 2356452 136641 157555 330489	Well Name	Operator	UWI (APINum)	Township Ra	nge Section	SPUD DATE	COMP DATE	1ST_6_MONTHS_CUM	1ST_6_MONTHS_CUM	1ST 6 MONTHS CUM	CUMOIL	UMGAS CUN	1	Well	
1000 1000	ELLA 29 FEDERAL COM 701H	EOG RESOURCES INCORPORATED	30025430530000	200	45 30	2100/00/2	42/6/2006	Comban	ava (acr)	WAIER (MBW)	(MBO)	- 1	-	Drientation	HOR ZONE ASCENT
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Ascent Energy, LLC

Exhibit G5

Wolfcamp Horizontal Production Data Table

District J 1623 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) 748-9720 <u>District III</u> 1000 Rio Brazos Road, Aztoc, NM 87410 Phone: (505) 313-6178 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

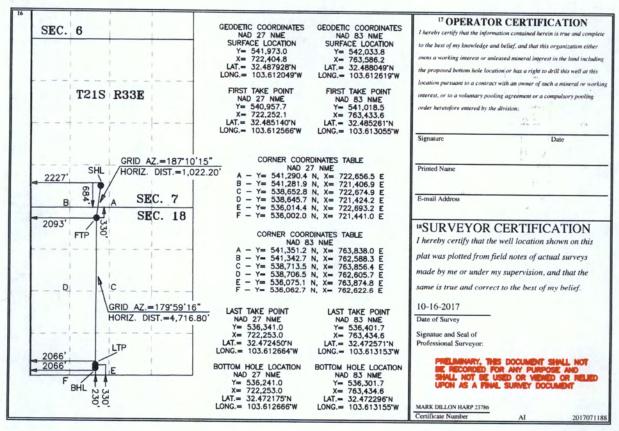
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1	API Numbe	r		² Pool Code			³ Pool Name			
⁴ Property					⁵ Property Na SOMBRERO FE			100	ell Number 701H	
OGRID .	No.				8 Operator Na ASCENT ENE				9 Elevation 3905'	
					10 Surface Lo	ocation				
UL or lot no. N	Section 7	Township 21 S	Range 33 E	Lot Idn	Feet from the 684	North/South line SOUTH	Feet from the 2,227	East/West line WEST	County	

Bottom Hole Location If Different From Surface UL or lot no. Section Township Rang Feet from the North/South line Feet from th East/West lin County N 18 21 S 33 E SOUTH 2.066 WEST LEA 12 Dedicated Acres ³ Joint or Infill ¹⁴ Consolidation Code 15 Order No.

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.



Ascent Energy, LLC



Exhibit G6

Sombrero FED COM 701H C-102 Well Plat

Case No. 15951/15952

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. Frist St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (595) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 8759Bone:: (595) 476-3460 Fax: (595) 476-3462

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

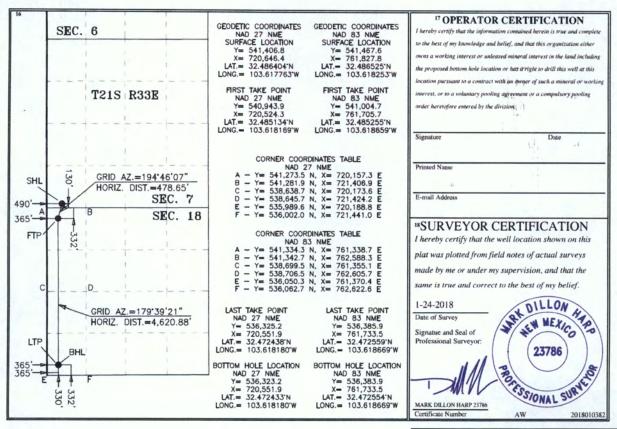
Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

☐ AMENDED REPORT

WEL	L	L	OCATIO	DN A	AND	ACREA	GE	DEDICA	TION PL	AT
* * * *	-	_	OCILIA	111 1	MILL	α	UL			Δ

1	API Number			² Pool Code			³ Pool Name		
⁴ Property C	ode				⁵ Property Na SOMBRERO FE			6 W	ell Number 702H
⁷ OGRID N 325830					8 Operator Na ASCENT ENI			9	Elevation 3901
					10 Surface L	ocation			
UL or lot no.	Section 7	Township 21 S	Range 33 E	Lot Idn	Feet from the	North/South line SOUTH	Feet from the 490	East/West line WEST	County LEA
			11 Bott	om Hole	Location If	Different From	Surface		
UL or lot no.	Section 18	Township 21 S	Range 33 E	Lot Idn	Feet from the	North/South line SOUTH	Feet from the 365	East/West line WEST	County
12 Dedicated Acres	13 Joint of	r Infill 14 C	Consolidation Co	de 15 Orde	er No.				

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.



Ascent Energy, LLC



Exhibit G7

Sombrero FED COM 702H C-102 Well Plat

Case No. 15951/15952