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

APPLICATION OF COLGATE OPERATING, LLC TO POOL ADDITIONAL INTERESTS UNDER ORDER NO. R-21354-A, EDDY COUNTY, NEW MEXICO.

CASE NO. 22832 ORDER NO. R-21354-A (Re-Open Case No. 21226)

EXHIBIT INDEX

Exhibit A	Self-Affirmed Statement of Mark Hadjik
A-1	Application & Proposed Notice of Hearing
A-2	Order No. R-21354-A
A-3	Plat of Tracts, Ownership Interests, Uncommitted Interests to be Pooled
A-4	Sample Well Proposal Letter and AFEs
A-5	Chronology of Contact
Exhibit B	Affidavit of Dana S. Hardy
B-1	Hearing Notice Letter
B-2	Chart of Notice to All Interested Parties and Certified Mail Receipts
B-3	Affidavit of Publication on June 19, 2022

Received by OCD: 7/5/2022 11:41:50 AM

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

APPLICATION OF COLGATE OPERATING, LLC TO POOL ADDITIONAL INTERESTS UNDER ORDER NO. R-21354-A, EDDY COUNTY, NEW MEXICO.

CASE NO. 22832 ORDER NO. R-21354-A (Re-Open Case No. 21226)

SELF-AFFIRMED STATEMENT OF MARK HAJDIK

- 1. I am a Senior Staff Landman at Colgate Operating, LLC ("Colgate"). I am over 18 years of age, have personal knowledge of the matters addressed herein, and am competent to provide this Self-Affirmed Statement. I have previously testified before the New Mexico Oil Conservation Division ("Division"), and my credentials as an expert in petroleum land matters were accepted and made a matter of record.
- 2. I am familiar with the land matters involved in the above-referenced case. A copy of Colgate's application and proposed hearing notice is attached as **Exhibit A-1**.
- 3. None of the parties proposed to be pooled in this case indicated opposition to this matter proceeding by affidavit; therefore I do not expect any opposition at hearing.
- 4. On September 25, 2020, the Division entered Order No. R-21354-A ("Order") in Case No. 21226, which pooled all uncommitted interests in the Winchester, Bone Spring Pool (Code 65010) within the Bone Spring formation underlying a horizontal spacing unit comprised of the S/2 of Sections 33 and 34, Township 19 South, Range 28 East, Eddy County, New Mexico ("Unit"). The Order further dedicated the Unit to the Dawson 34 Fed State Com 123H, Dawson 34 Fed State Com 133H, Dawson Fed State Com 124H, and Dawson 34 Fed State Com 134H wells ("Wells") and designated Applicant as operator of the Unit and Wells.
 - 5. A copy of Order No. R-21354-A is attached as **Exhibit A-2**.

Exhibit A

7. **Exhibit A-3** provides a plat of the tracts included in the Unit, identifies the interests in each tract, and identifies the additional uncommitted interests to be pooled under the terms of Order No. R-21354-A, which are highlighted in yellow. **Exhibit A-3** also identifies any unlocatable parties.

8. **Exhibit A-4** is a sample well proposal letter that I sent to the interest owners.

9. In my opinion, Colgate has made a good-faith effort to reach voluntary joinder as indicated by the chronology of contact described in **Exhibit A-5**.

10. Colgate made a diligent search of public records, including county records and online databases, in an effort to locate the unlocatable parties.

11. Colgate requests the additional uncommitted mineral interests be pooled under the terms of Order No. R-21354-A.

12. In my opinion, the granting of Colgate's application would serve the interests of conservation and the prevention of waste.

13. The attached exhibits attached were either prepared by me or under my supervision or were compiled from company business records.

14. I understand that this Self-Affirmed Statement will be used as written testimony in this case. I affirm that my testimony in paragraphs 1 through 13 above is true and correct and is made under penalty of perjury under the laws of the State of New Mexico. My testimony is made as of the date handwritten next to my signature below.

Mark Hadjik

Received by OCD: 7/5/2022 11:41:50 AM

16/29/22 Date

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

APPLICATION OF COLGATE OPERATING, LLC TO POOL ADDITIONAL INTERESTS UNDER ORDER NO. R-21354-A, EDDY COUNTY, NEW MEXICO.

CASE NO. 22832
ORDER NO. R-21354-A
(Re-Open Case No. 21226)

<u>APPLICATION</u>

Pursuant to NMSA § 70-2-17, Colgate Operating, LLC ("Applicant") (OGRID No. 371449) files this application with the Oil Conservation Division ("Division") for the limited purpose of pooling additional uncommitted interests under the terms of Division Order No. R-21354-A. Applicant states the following in support of its application.

- 1. On September 25, 2020, the Division entered Order No. R-21354-A ("Order") in Case No. 21226, which pooled all uncommitted interests in the Winchester, Bone Spring Pool (Code 65010) within the Bone Spring formation underlying a horizontal spacing unit comprised of the S/2 of Sections 33 and 34, Township 19 South, Range 28 East, Eddy County, New Mexico ("Unit"). The Order further dedicated the Unit to the Dawson 34 Fed State Com 123H, Dawson 34 Fed State Com 133H, Dawson Fed State Com 124H, and Dawson 34 Fed State Com 134H wells ("Wells") and designated Applicant as operator of the Unit and Wells.
- 2. Since entry of the Order, Applicant has identified additional interests in the Unit that have not been pooled under the terms of the Order.
- 3. Applicant has undertaken diligent, good-faith efforts to obtain voluntary agreements from the additional mineral interest owners to participate in the drilling of the Wells but has been unable to obtain voluntary agreements from the owners.

Exhibit A-1

Released to Imaging: 7/5/2022 1:29:23 PM

4. In order to permit Applicant to obtain its just and fair share of the oil and gas underlying the subject lands, the additional mineral interest owners should be pooled into the Unit pursuant to the terms of the Order.

WHEREFORE, Applicant requests this application be set for hearing before an Examiner of the Division on June 2, 2022, and, after notice and hearing, the Division pool the additional uncommitted interests into the Unit pursuant to the terms of Division Order No. R-21354-A.

Respectfully submitted,

HINKLE SHANOR LLP

/s/ Dana S. Hardy

Dana S. Hardy Jaclyn M. McLean P.O. Box 2068

Santa Fe, NM 87504-2068 Phone: (505) 982-4554

Facsimile: (505) 982-8623 dhardy@hinklelawfirm.com jmclean@hinklelawfirm.com

Counsel for Colgate Operating, LLC

Application of Colgate Operating, LLC to Pool Additional Interests Under Order No. R-21354-A, Eddy County, New Mexico. Applicant seeks an order pooling additional uncommitted interests under the terms of Division Order No. R-21354-A. Order No. R-21354-A ("Order"), which was issued in Case No. 21226, pooled all uncommitted interests in the Winchester, Bone Spring Pool (Code 65010) within the Bone Spring formation underlying a horizontal spacing unit comprised of the S/2 of Sections 33 and 34, Township 19 South, Range 28 East, Eddy County, New Mexico ("Unit"). The Order further dedicated the Unit to the Dawson 34 Fed State Com 123H, Dawson 34 Fed State Com 134H wells ("Wells") and designated Applicant as operator of the Unit and Wells. Since entry of the Order, Applicant has identified additional interest owners in the Unit that should be pooled under the terms of the Order. The Wells are located approximately 12 miles northeast of Carlsbad, New Mexico.

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

IN THE MATTER OF APPLICATION FOR COMPULSORY POOLING SUBMITTED BY COLGATE OPERATING, LLC

CASE NO. 21226 ORDER NO. R-21354-A

ORDER

The Director of the New Mexico Oil Conservation Division ("OCD"), having heard this matter through a Hearing Examiner on May 28, 2020, and after considering the testimony, evidence, and recommendation of the Hearing Examiner, issues the following Order.

FINDINGS OF FACT

- 1. Colgate Operating, LLC ("Operator") submitted an application ("Application") to compulsory pool the uncommitted oil and gas interests within the spacing unit ("Unit") described in Exhibit A. The Unit is expected to be a standard horizontal spacing unit. 19.15.16.15(B) NMAC. Operator seeks to be designated the operator of the Unit.
- 2. Operator will dedicate the well(s) described in Exhibit A ("Well(s)") to the Unit.
- 3. Operator proposes the supervision and risk charges for the Well(s) described in Exhibit A.
- 4. Operator identified the owners of uncommitted interests in oil and gas minerals in the Unit and provided evidence that notice was given.
- 5. The Application was heard by the Hearing Examiner on the date specified above, during which Operator presented evidence through affidavits in support of the Application. No other party presented evidence at the hearing.

CONCLUSIONS OF LAW

- 6. OCD has jurisdiction to issue this Order pursuant to NMSA 1978, Section 70-2-17.
- 7. Operator is the owner of an oil and gas working interest within the Unit.
- 8. Operator satisfied the notice requirements for the Application and the hearing as required by 19.15.4.12 NMAC.

Exhibit A-2

- 9. OCD satisfied the notice requirements for the hearing as required by 19.15.4.9 NMAC.
- 10. Operator has the right to drill the Well(s) to a common source of supply at the depth(s) and location(s) in the Unit described in Exhibit A.
- 11. The Unit contains separately owned uncommitted interests in oil and gas minerals.
- 12. Some of the owners of the uncommitted interests have not agreed to commit their interests to the Unit.
- 13. The pooling of uncommitted interests in the Unit will prevent waste and protect correlative rights, including the drilling of unnecessary wells.
- 14. This Order affords to the owner of an uncommitted interest the opportunity to produce his just and equitable share of the oil or gas in the pool.

ORDER

- 15. The uncommitted interests in the Unit are pooled as set forth in Exhibit A.
- 16. The Unit shall be dedicated to the Well(s) set forth in Exhibit A.
- 17. Operator is designated as operator of the Unit and the Well(s).
- 18. If the location of a well will be unorthodox under the spacing rules in effect at the time of completion, Operator shall obtain the OCD's approval for a non-standard location in accordance with 19.15.16.15(C) NMAC.
- 19. The Operator shall commence drilling the Well(s) within one year after the date of this Order, and complete each Well no later than one (1) year after the commencement of drilling the Well.
- 20. This Order shall terminate automatically if Operator fails to comply with Paragraph 19 unless Operator obtains an extension by amending this Order for good cause shown.
- 21. The infill well requirements in 19.15.13.9 NMAC through 19.15.13.12 NMAC shall be applicable.
- 22. Operator shall submit each owner of an uncommitted working interest in the pool ("Pooled Working Interest") an itemized schedule of estimated costs to drill, complete, and equip the well ("Estimated Well Costs").
- 23. No later than thirty (30) days after Operator submits the Estimated Well Costs, the owner of a Pooled Working Interest shall elect whether to pay its share of the Estimated Well Costs or its share of the actual costs to drill, complete and equip the

CASE NO. 21226 ORDER NO. R-21354-A

Page 2 of 6

well ("Actual Well Costs") out of production from the well. An owner of a Pooled Working Interest who elects to pay its share of the Estimated Well Costs shall render payment to Operator no later than thirty (30) days after the expiration of the election period, and shall be liable for operating costs, but not risk charges, for the well. An owner of a Pooled Working Interest who fails to pay its share of the Estimated Well Costs or who elects to pay its share of the Actual Well Costs out of production from the well shall be considered to be a "Non-Consenting Pooled Working Interest."

- 24. No later than one hundred eighty (180) days after Operator submits a Form C-105 for a well, Operator shall submit to each owner of a Pooled Working Interest an itemized schedule of the Actual Well Costs. The Actual Well Costs shall be considered to be the Reasonable Well Costs unless an owner of a Pooled Working Interest files a written objection no later than forty-five (45) days after receipt of the schedule. If an owner of a Pooled Working Interest files a timely written objection, OCD shall determine the Reasonable Well Costs after public notice and hearing.
- 25. No later than sixty (60) days after the expiration of the period to file a written objection to the Actual Well Costs or OCD's order determining the Reasonable Well Costs, whichever is later, each owner of a Pooled Working Interest who paid its share of the Estimated Well Costs shall pay to Operator its share of the Reasonable Well Costs that exceed the Estimated Well Costs, or Operator shall pay to each owner of a Pooled Working Interest who paid its share of the Estimated Well Costs its share of the Estimated Well Costs that exceed the Reasonable Well Costs.
- 26. The reasonable charges for supervision to drill and produce a well ("Supervision Charges") shall not exceed the rates specified in Exhibit A, provided however that the rates shall be adjusted annually pursuant to the COPAS form entitled "Accounting Procedure-Joint Operations."
- 27. No later than within ninety (90) days after Operator submits a Form C-105 for a well, Operator shall submit to each owner of a Pooled Working Interest an itemized schedule of the reasonable charges for operating and maintaining the well ("Operating Charges"), provided however that Operating Charges shall not include the Reasonable Well Costs or Supervision Charges. The Operating Charges shall be considered final unless an owner of a Pooled Working Interest files a written objection no later than forty-five (45) days after receipt of the schedule. If an owner of a Pooled Working Interest files a timely written objection, OCD shall determine the Operating Charges after public notice and hearing.
- 28. Operator may withhold the following costs and charges from the share of production due to each owner of a Pooled Working Interest who paid its share of the Estimated Well Costs: (a) the proportionate share of the Supervision Charges; and (b) the proportionate share of the Operating Charges.

CASE NO. 21226 ORDER NO. R-21354-A

Page **3** of **6**

- 29. Operator may withhold the following costs and charges from the share of production due to each owner of a Non-Consenting Pooled Working Interest: (a) the proportionate share of the Reasonable Well Costs; (b) the proportionate share of the Supervision and Operating Charges; and (c) the percentage of the Reasonable Well Costs specified as the charge for risk described in Exhibit A.
- 30. Operator shall distribute a proportionate share of the costs and charges withheld pursuant to paragraph 29 to each Pooled Working Interest that paid its share of the Estimated Well Costs.
- 31. Each year on the anniversary of this Order, and no later than ninety (90) days after each payout, Operator shall provide to each owner of a Non-Consenting Pooled Working Interest a schedule of the revenue attributable to a well and the Supervision and Operating Costs charged against that revenue.
- 32. Any cost or charge that is paid out of production shall be withheld only from the share due to an owner of a Pooled Working Interest. No cost or charge shall be withheld from the share due to an owner of a royalty interests. For the purpose of this Order, an unleased mineral interest shall consist of a seven-eighths (7/8) working interest and a one-eighth (1/8) royalty interest.
- 33. Except as provided above, Operator shall hold the revenue attributable to a well that is not disbursed for any reason for the account of the person(s) entitled to the revenue as provided in the Oil and Gas Proceeds Payment Act, NMSA 1978, Sections 70-10-1 *et seq.*, and relinquish such revenue as provided in the Uniform Unclaimed Property Act, NMSA 1978, Sections 7-8A-1 *et seq.*
- 34. The Unit shall terminate if (a) the owners of all Pooled Working Interests reach a voluntary agreement; or (b) the well(s) drilled on the Unit are plugged and abandoned in accordance with the applicable rules. Operator shall inform OCD no later than thirty (30) days after such occurrence.
- 35. OCD retains jurisdiction of this matter for the entry of such orders as may be deemed necessary.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION
ADRIENNE SANDOVAL

ADRIENNE SANDOVAI DIRECTOR

AES/jag

Date: 9/25/2020

Exhibit A

COMPULSORY POOLING APPLICATION CHECKLIST ALL INFORMAION IN THE APPLICATION MUST BE SUPPORTED BY SIG	NED AFFIDAVITS
Case: 21226	Applicant's Response
Date May 28, 2020	
Applicant	Colgate Operating, LLC
Designated Operator & OGRID (affiliation if applicable)	371449
Applicant's Counsel	Ernest L. Padilla
Case Title:	Application of Colgate Operating, LLC, Case No. 21226 for
	compulsory pooling, and non-standard spacing and
	proration unit, Eddy County, New Mexico
Entries of Appearance/Intervenors	Modrall-Lance D. Hough for EOG & James Bruce for Mewbourne
Well Family	Dawson 34 Fed State Corn
Formation/Pool	
Formation Name(s) or Verticle Extent	Winchester, Bone Spring
Primary Product (Oil or Gas)	oil
Pooling this verticle extent	Bone Spring Formation
Pool Name and Pool Code	Winchester, Bone Spring (Pool code 65010)
Well Location Setback Rules	Standard
Spacing Unit Size	320 ac
Spacing Unit	THE RESERVE OF THE PARTY OF THE
ype (Horizontal/Verticle)	Horizontal
ize (acres)	320
Building Blocks	quarter-quarter sections
Drientation	East to West
Description: TRS/County	
Description: TRS/County	N/2 S/2 of Sections 33 & 34 19S, 28E, Eddy County, NM
	S/2 S/2 of Sections 33 & 34 19S, 28E, Eddy County, NM
itandard Horizontal Well Spacing Unit	Yes
Other Situations	
Depth Severance: No	No
Proximity Tracts: If yes, description	No
Proximity Defining Well: If yes, description	No
Applicant's Ownership in Each Tract	Ex. 1 105 through 108
Vell(s)	
lame & API (if assigned), surface and bottom hole location	
ootages, completion target, orientation, completion status	
standard or non-standard)	Dawson 34 Fed State Com 123H
	(Unit L) of Section 33, Township 19 South, Range 28 East, MMPM. Completion Target: Completion Target: 2nd Bone Spring Sand at approx 7500 feet TVD Weil Orientation: East to West Completion Location: standard Dawson 34 Fed State Com 133H SHL: 1505 feet from the South line and 760 feet from the East line, (Unit 1) of Section 34, Township 19 South, Range 28 East, NMPM BHL: 1750 feet from the South line and 10 feet from the West line (Unit L) of Section 34, Township 19 South, Range 28 East, NMPM. Completion Target: 3rd Bone Spring Sand at approx 8600 feet TVD. Well Orientation:East to West Completion Location: standard Dawson 34 Fed State Com 124H SHL: 295 feet from the South line and 560 feet from the East line, (Unit P) of Section 34, Township 19 South, Range 28 East, NMPM. BHL: 330 feet from the South line and 10 feet from the West line, (Unit M) of Section 33, Township 19 South, Range 28 East, NMPM
	Completion Target: 2nd Bone Spring Sand at approx 7500 feet TVD Well Orientation:East to West Completion Location:standard Dawson 34 Fed State Com 134H SHL: 340 feet from the South line and 560 feet from the East line (Unit P) of Section 34, Township 19 South, Range 28 East, NMPM BHL: 430 feet from the South line and 10 feet from the West line (Unit M) of Section 33, Township 19 South, Range 28 East, NMPM Completion Target: 3rd Bone Spring Sand at approx 8600 feet TVD Well Orientation: East to West Completion Location: standard
orizontal Well First and Last Take Points	Exhibit 1 pages 006, 018, 030, 042
ompletion Target (Formation, TVD and MD)	Exhibit 1 AFE's pages 120, 123, 124, 125, 126 and also listed above with each well.
FF Cod	Identify the Exhibit and Page for Information below this line
FE Capex and Operating Costs	toppo/topo
rilling Supervision/Month \$	\$8000/\$800
roduction Supervision/Month \$	Exhibit 1 pages 123 through 126 for AFE's

Justification for Supervision Costs	Exhibit 1 pages 123 through 126 for AFE's					
Request Risk Charge	200% please see Exhibit 1 pages 123 through 126 for AFE's					
Notice of Hearing						
Proposed Notice of Hearing	Exhibit 3 pages 004-012 (Affidavit of Ernest L. Padilla)					
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit 3 pages 013 through 025 (Affiavit of Ernest L. Padilla)					
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit 3 pages 078-083					
Ownership Determination						
Land Ownership Schematic of the Spacing Unit	Exhibit 1, pages 105-108					
Tract List (including lease numbers and owners)	Exhibit 1, pages 105-108					
Pooled Parties (including ownership type)	Exhibit 1, pages 105-108					
Unlocatable Parties to be Pooled	Exhibit 3, pages 021 through 025 pages 078-083					
Ownership Depth Severance (including percentage above & below)	None					
Joinder	S V					
Sample Copy of Proposed Letter	Exhibit 1, pages 118-119					
List of Interest Owners (le Exhibit A of JOA)	Exhibit 1, pages 105-108					
Chronology of Contact with Non-Joined Working Interests	Exhibit 1, page 117					
Overhead Rates in Proposal Letter	Exhibit 1, pages 118-119					
Cost Estimates to Drill and Complete	Exhibit 1, pages 123-126 of AFE's					
Cost Estimate to Equip Well	Exhibit 1, pages 123-126 of AFE's					
Cost Estimate for Production Facilities	Exhibit 1, pages 123-126 of AFE's					
Geology	V -					
Summary (Including special considerations)	Exhibit 2, pages 001-002					
Spacing Unit Schematic	None					
Gunbarrel/Lateral Trajectory Schematic	Exhibit 2, page 005					
Well Orientation (with rationale)	none					
Target Formation	Exhibit 2, pages 012, 013 & 014					
HSU Cross Section	Exhibit 2, pages 012, 013 & 014					
Depth Severance Discussion	none					
Forms, Figures and Tables	none					
C-102	see above					
Tracts	Exhibit 2, page 009, 010, 011					
Summary of Interests, Unit Recapitulation (Tracts)	none					
General Location Map (including basin)	Exhibit 2, page 006					
Well Orientation (with rationale)	Exhibit 2, page 009					
Structure Contour Map - Subsea Depth	Exhibit 2, page 008 & 010					
Cross Section Location Map (including wells)	Exhibit 2, page 012					
Cross Section (including Landing Zone)	Exhibit 2, page 013, 014					
Additional information CERTIFICATION: I hereby certify that the information provided in this che						
Printed Name: (Attorney or Party Representative):	Ernest L. Padilla					
Signed Name: (Attorney or Party Representative):	Foll Padolla					
Date: June 4, 2020	grand and a second					

DAWSON 34 FED COM 123	3H 133H (N/2 S	S/2 Sec 34	AND 33 Bon	e Spring)
WI OWNER	WI	Net Ac	Tract No	FORCE POOL INTEREST
Colgate Production LLC	68.061%	217.794	1, 2, 3, & 4	Operator
Abbejane Masterson Bates	0.195%	0.625	4	Yes
Adene L. Sealy	0.195%	0.625	4	Yes
B and H Royalty Company	0.195%	0.625	4	Yes
Becky Ruth Welch*	0.016%	0.05208	4	Yes
Bill Ferguson*	0.080%	0.25574	3	Yes
Bryan Winston Welch	0.016%	0.05208	4	Yes
Byrl W. Harris	0.391%	1.25	4	Yes
Estate of C T Hutchens II				
C.T. Hutchens III				
Eric & Raquel Schmitz				
JoAnn Hutchens				
Nancy Hutchens Mowrey, individually and as Co-Trustee				
of the Carroll Tate	0.391%	1.2512	4	Yes
Hutchens Irrevocable Trust u/a/d February 12, 1986				
Debra Hutchens Brown, individually and as Co-Trustee				
of the Carroll Tate				
Hutchens Irrevocable Trust u/a/d February 12, 1986				
Heather Hutchens				
C5 Capital Management, LLC	0.065%	0.20833	1	Yes
Carl Joseph Garrett, Executor, Estate of Jasper Ben			2	
Garrett, Jr.	0.003%	0.00822	3	Yes
Catherine E. Huffman	0.065%	0.20833	1	No
Charles Eugene Cooper & DeAnn Hutson, Co-Trustees of	0.2010/	1.05	4	N/
the Charles Eugene Cooper Trust	0.391%	1.25	4	Yes
Cheron Oil & Gas Co., Inc.	0.317%	1.01562	4	Yes
Elizabeth Dillard (Chief Capital)	0.781%	2.5	1	Yes
Claudia Baker	0.119%	0.3809	4	Yes
Clinton H. Dean Jr.	0.008%	0.0262	4	Yes
COG Operating LLC	12.344%	39.5	4	Yes
Connie Gale Becker	0.003%	0.00822	3	Yes
Current Trustee under Declaration of Trust dated August				
28, 1982, executed by Alice G. Davis / SITL Energy,	0.336%	1.07494	3	Yes
LLC				
Donna Marie Studer, Administrator, Estate of Genevieve	0.0020/	0.00022	2	N/
Studer	0.003%	0.00822	3	Yes
Dorsar Investment Company	0.018%	0.05896	4	Yes
Douglas C. Cranmer and Russell B. Cranmer, Trustees of				
the Russell E. Cranmer Irrevocable Trust dated December	0.037%	0.11722	1, 3	Yes
28, 1992*				
Douglas Cranmer*	0.007%	0.02131	4	Yes
Duer Wagner, III	0.047%	0.1509	1	Yes
Edna Louise Miller	0.012%	0.03931	4	Yes
Edward J. Brown	0.391%	1.25	4	Yes
Estate of Vernon Burfiend	0.195%	0.625	4	Yes
Five J's Plus L, Inc.	0.391%	1.25	4	Yes
Galkay, a Joint Venture	0.117%	0.37294	3	Yes
Gene Wood Joint Venture Account	0.047%	0.15134	4	Yes
Geoffrey Lanceley	0.003%	0.01074	1, 3	Yes
Estate of Gerald L. Michaud	0.020%	0.06393	3	Yes
Ginger Lee Meyers	0.003%	0.00822	3	Yes
Gregory Martin Hansen	0.049%	0.15625	4	Yes
Hans Eric Hansen	0.049%	0.15625	4	Yes
	010 15 70	0.13023		1 05

HCH Investment, LLC	0.065%	0.20833	1	Yes
Heirs or Devisees of John R. Kline, deceased*	0.00576	0.20833	3	Yes
Hodge Natural Gas Gathering, Inc.*	0.03376	0.03197	3	Yes
Homer L. Wedig	0.010%	0.03197	4	Yes
International Petroleum Corp.*	0.195%		4	
International Petroleum Corp.* Intrepid Energy, Inc.*		0.625	3	Yes
	0.482%	1.54243	3	Yes
J.W. Davis / SITL Energy, LLC	0.336%	1.07494		Yes
James Kenneth Garrett	0.005%	0.01645	3	Yes
James M. Welch*	0.006%	0.01965	4	Yes
James W. Bowen	0.391%	1.25	4	Yes
James W. Doak Jr.	0.391%	1.25	4	Yes
JCJ Investments, LLC	0.227%	0.72754	4	Yes
John A. Ponsford	0.012%	0.03931	4	Yes
John C. Rocovich, whose wife is Sue Ellen Rocovich	0.035%	0.1125	3	Yes
John G. Willy	0.195%	0.625	4	Yes
John T. Olive*	0.012%	0.03931	4	Yes
Joyce Ann Hansen*	0.244%	0.78125	4	Yes
Joyce Eline Garrett	0.005%	0.01645	3	Yes
Katherine Ferguson	0.053%	0.1705	1, 2	Yes
Krista Alicen Stephenson, Trustee of the Krista Alicen				
Stephenson Trust	0.195%	0.625	4	Yes
Magnum Hunter Production, Inc.	0.793%	2.5386	3	No
Malcolm G. MacNeill	0.781%	2.5	4	Yes
Margaret A. McCloud & Thomas D. McCloud, Trustees of the Robert N. Avery Family Trust	0.018%	0.05896	4	Yes
Margaret Andrews Avery*	0.018%	0.05896	4	Yes
Martin T. Hart	0.012%	0.03931	4	Yes
Mary Kline*	0.01276	0.05329	1, 3	Yes
Michael C. Dean	0.008%	0.03323	4	Yes
Michelle Rank	0.00876	0.07812	4	Yes
Myrlene Mannschreck Dillon, separate property	0.02476	3.125	1, 3	Yes
Nelson & Co., for the benefit of John D. Wile Marital	0.97770	3.123	1, 3	i es
Trust*	0.015%	0.04796	3	Yes
Nicole Williams	0.024%	0.07812	4	Yes
Northern Oil and Gas, Inc.	4.312%	13.7996	1, 3	No
Estate of Paul Umbarger and wife, Zofia Umbarger / Rockwood Resources, LLC	0.178%	0.57037	3	Yes
Peggy Runyan	0.781%	2.5	4	Yes
Pregler Oil Co, LLC	0.073%	0.23437	4	Yes
Raquel L. Womack	0.007%	0.02132	4	Yes
Estate of Richard J. Vance and Lorraine Vance	0.012%	0.03931	4	Yes
Richard Pruett	0.391%	1.25	4	Yes
Estate of Robert G. Ettleson	0.017%	0.05328	1, 3	Yes
	0.017/6	0.03328	3	Yes
Robert H. Krieble, whose wife is Nancy B. Krieble*				
Robert K. Hillin, Jr.	1.563%	5	2	No
Robert R. Dean	0.008%	0.0262	4	Yes
Russell Cranmer	0.007%	0.02131	1	Yes
Sarador, a partnership	0.012%	0.03931	4	Yes
Shirley Ann Egbert*	0.198%	0.63483	4	Yes
Sombrero Associates*	0.032%	0.10392	1, 3	Yes
Stacy Ann Welch Green	0.016%	0.05208	4	Yes
Stanley F. Smith	0.195%	0.625	4	Yes

Ted J. Werts*	0.010%	0.03197	3	Yes
Teryl D. Meyers, Trustee of the Teryl D. Meyers Separate Property Trust	0.012%	0.03931	4	Yes
The Egbert Living Trust dated April 1, 2005	0.800%	2.55896	4	Yes
Togiak Resources LLC*	0.098%	0.3125	4	Yes
Tularosa Oil Company	0.098%	0.3125	4	Yes
Virginia B. Dean	0.006%	0.01965	4	Yes
Virginia B. Dean, Clinton H. Dean Jr., Michael Charles Dean and Robert Russell Dean, Trustees of the Virginia B. Dean Marital Deduction Trust	0.006%	0.01965	4	Yes
Virginia D. Kriz-Neessen	0.012%	0.03931	4	Yes
Wildcat Energy, LLC	0.070%	0.22351	3	Yes
Wilfred E. Blessing & Victor F. Bogard, Co-Trustees of Trust A u/w/o Galen S. Egbert f/b/o Brian Galen Egbert	0.060%	0.19045	4	Yes
Wilfred E. Blessing & Victor F. Bogard, Co-Trustees of Trust B u/w/o Galen S. Egbert f/b/o the grandchildren of Galen S. Egbert	0.020%	0.06348	4	Yes
William L. Hilliard*	0.020%	0.06393	3	Yes
	100%	320.00		

*unlocatable

Lessee of Record	WI	Net Ac	Tract No	FORCE POOL INTEREST
Estate of DW Underwood	None	None	1, 2	Yes
Estate of JC Williamson	None	None	1, 2	Yes
Oxy USA WTP LP	None	None	1, 2	Yes
ZPZ Delaware I LLC	None	None	3, 4	Yes
CM Resources, LLC (Colgate Controlled Entity)	None	None	3, 4	Yes

Dawson 34 Fed Com Lease Outlay

Section 33			Section 34
Tract 4	Tract 3	Tract 2	Tract 1
NMNM 428657	NMNM 428657	NMNM 4	73362
N2S2	Dawson 34		

ORRI Owners
Abuelo, LLC
Brian Eamer
Carol Sue Mhoon, separate property

Charles E. Moser and Vicky Moser, Trustees of the Moser
Revocable Trust
Charles L. Johnson
Cheryl Diane Etheredge, Trustee of the Etheredge
Revocable Living Trust dated November 4, 1997
CM Royalties, LP
Colgate Royalies, LP
Doris Jean Barnes
Duane Anderson
Ergodic Resources, LLC
Erin Eamer
FlatRock Royalties LLC
Frank J. Pisor
Greenville Partners
Heirs of George A.Lauck and Molly Lauck
James A. Lawson
Kevin Hammitt
Loco Hills Production Company, LLC
Lori Lynn Johnson Nelson
Magnum Hunter Production, Inc.
Marathon Oil Permian, LLC
Mark and Paula McClellan
Marshall & Winston, Inc.
Michael O. Johnson
Mongoose Minerals, LLC
Nestegg Energy Corp.
Ross and Kandace McClellan
Silverhair, LLC
William G. Ross and Vee K. Ross, Trustees of the William
G. Ross and Vee K. Ross Living Trust UTA dated March 9, 1990

DAWSON 34 FED COM 124H 134H (S/2 S/2 Sec 34 AND 33 Bone Spring)						
WI OWNER	WI	Net Ac	Tract No	FORCE POOL INTEREST		
Colgate Production, LLC	67.85%	217.118	1	Operator		
Abbejane Masterson Bates	0.20%	0.625	1	Yes		
Adene L. Sealy	0.20%	0.625	3	Yes		
B and H Royalty Company	0.20%	0.625	3	Yes		
Becky Ruth Welch*	0.02%	0.05208	3	Yes		
Bill Ferguson*	0.08%	0.25574	1	Yes		
Bryan Winston Welch	0.02%	0.05208	3	Yes		
Byrl W. Harris	0.39%	1.25	3	Yes		
Estate of C T Hutchens II						
C.T. Hutchens III						
Eric & Raquel Schmitz						
JoAnn Hutchens						
Nancy Hutchens Mowrey, individually and as Co-Trustee						
of the Carroll Tate	0.391%	1.2512	3	Yes		
Hutchens Irrevocable Trust u/a/d February 12, 1986						
Debra Hutchens Brown, individually and as Co-Trustee						
of the Carroll Tate						
Hutchens Irrevocable Trust u/a/d February 12, 1986						
Heather Hutchens						
C5 Capital Management, LLC	0.13%	0.41667	1	Yes		
Carl Joseph Garrett, Executor, Estate of Jasper Ben	0.00%	0.00822	2			
Garrett, Jr.				Yes		
Catherine E. Huffman	0.13%	0.41667	1	No		
Charles Eugene Cooper & DeAnn Hutson, Co-Trustees	0.39%	1.25	3			
of the Charles Eugene Cooper Trust	0.000/			Yes		
Cheron Oil & Gas Co., Inc.	0.32%	1.01562	3	Yes		
Chief Capital (O&G) II, LLC: Elizabeth Tullis Dillard	1.56%	5	1	V		
Claudia Baker*	0.12%	0.3809	3	Yes Yes		
Clinton H. Dean Jr.	0.1276	0.0262	3	Yes		
COG Operating LLC	12.34%	39.5	3	Yes		
Connie Gale Becker	0.00%	0.00822	2	Yes		
Current Trustee under Declaration of Trust dated August	0.0070	0.00022	2	105		
28, 1982, executed by Alice G. Davis / SITL Energy,	0.34%	1.07494	2			
LLC	0.5 170	1.07171	2	Yes		
Donna Marie Studer, Administrator, Estate of Genevieve				1.00		
Studer	0.00%	0.00822	2	Yes		
Dorsar Investment Company	0.02%	0.05896	3	Yes		
Douglas C. Cranmer and Russell B. Cranmer, Trustees of			-			
the Russell E. Cranmer Irrevocable Trust dated December	0.04%	0.13853	1			
28, 1992*				Yes		
Douglas Cranmer*	0.01%	0.04262	1	Yes		
KMT Energy Holdings, LLC / Duer Wagner, III	0.09%	0.3018	1	Yes		
Edna Louise Miller	0.01%	0.03931	3	Yes		
Edward J. Brown	0.39%	1.25	3	Yes		
Estate of Vernon Burfiend	0.20%	0.625	3	Yes		
Five J's Plus L, Inc.	0.39%	1.25	3	Yes		
Galkay, a Joint Venture	0.12%	0.37294	2	Yes		
Gene Wood Joint Venture Account	0.05%	0.15134	3	Yes		
Geoffrey Lanceley	0.00%	0.01505	1	Yes		
Estate of Gerald L. Michaud	0.02%	0.06393	3	Yes		
Ginger Lee Meyers	0.00%	0.00822	2	Yes		
Gregory Martin Hansen	0.05%	0.15625	3	Yes		
Hans Eric Hansen	0.05%	0.15625	3	Yes		
HCH Investment, LLC	0.13%	0.41667	1	Yes		
Heirs or Devisees of John R. Kline, deceased*	0.03%	0.11189	1	Yes		
,						

Hodge Natural Gas Gathering, Inc.*	0.01%	0.03197	3	Yes
Homer L. Wedig	0.01%	0.01965	3	Yes
International Petroleum Corp.*	0.20%	0.625	3	Yes
Intrepid Energy, Inc.*	0.48%	1.54243	3	Yes
J.W. Davis / SITL Energy, LLC	0.34%	1.07494	2	Yes
James Kenneth Garrett	0.01%	0.01645	2	Yes
James M. Welch*	0.01%	0.01965	3	Yes
James W. Bowen	0.39%	1.25	3	Yes
James W. Doak Jr.	0.39%	1.25	3	Yes
JCJ Investments, LLC	0.23%	0.72754	3	Yes
John A. Ponsford	0.01%	0.03931	3	Yes
John C. Rocovich, whose wife is Sue Ellen Rocovich	0.04%	0.1125	2	Yes
John G. Willy	0.20%	0.625	3	Yes
John T. Olive*	0.01%	0.03931	3	Yes
Joyce Ann Hansen*	0.24%	0.78125	3	Yes
Joyce Eline Garrett	0.01%	0.01645	2	Yes
Katherine Ferguson	0.05%	0.1705	3	Yes
Krista Alicen Stephenson, Trustee of the Krista Alicen	0.0370	0.1703		1 65
Stephenson Trust	0.20%	0.625	3	Yes
Magnum Hunter Production, Inc.	0.79%	2.5386	2	No
Malcolm G. MacNeill	0.78%	2.5	3	Yes
Margaret A. McCloud & Thomas D. McCloud, Trustees of the Robert N. Avery Family Trust	0.02%	0.05896	3	Yes
Margaret Andrews Avery*	0.02%	0.05896	3	Yes
Martin T. Hart	0.01%	0.03931	3	Yes
Mary Kline*	0.02%	0.0746	1	Yes
Michael C. Dean	0.01%	0.0262	3	Yes
Michelle Rank	0.02%	0.07812	3	Yes
Myrlene Mannschreck Dillon	1.37%	4.375	1	Yes
Nelson & Co., for the benefit of John D. Wile Marital	0.01%	0.04796	3	
Trust*				Yes
Nicole Williams	0.02%	0.07812	3	Yes
Northern Oil and Gas, Inc.	4.63%	14.8279	1, 2	No
Estate of Paul Umbarger and wife, Zofia Umbarger / Rockwood Resources, LLC	0.18%	0.57037	2	Yes
Peggy Runyan	0.78%	2.5	3	Yes
Pregler Oil Co, LLC	0.07%	0.23437	3	Yes
Estate of Richard J. Vance and Lorraine Vance	0.01%	0.03931	3	Yes
Richard Pruett	0.39%	1.25	3	Yes
Estate of Robert G. Ettleson	0.02%	0.07459	3	Yes
Robert H. Krieble, whose wife is Nancy B. Krieble*	0.03%	0.11188	3	Yes
Robert R. Dean	0.01%	0.0262	3	Yes
Russell Cranmer	0.01%	0.04262	1	Yes
Sarador, a partnership	0.01%	0.03931	3	Yes
Shirley Ann Egbert*	0.20%	0.63483	3	Yes
Sombrero Associates*	0.04%	0.13588	1	Yes
Stacy Ann Welch Green	0.02%	0.05208	3	Yes
Stanley F. Smith	0.20%	0.625	3	Yes
Ted J. Werts*	0.01%	0.03197	3	Yes
Teryl D. Meyers, Trustee of the Teryl D. Meyers Separate Property Trust	0.01%	0.03931	3	Yes
The Egbert Living Trust dated April 1, 2005	0.80%	2.55896	3	Yes
Togiak Resources LLC*	0.10%	0.3125	3	Yes
Tularosa Oil Company	0.10%	0.3125	3	Yes
Virginia B. Dean	0.01%	0.01965	3	Yes
0 = · = · · · · ·	J. J. J. J	0.01703	J	105

Virginia B. Dean, Clinton H. Dean Jr., Michael Charles Dean and Robert Russell Dean, Trustees of the Virginia B. Dean Marital Deduction Trust	0.01%	0.01965	3	Yes
Virginia D. Kriz-Neessen	0.01%	0.03931	3	Yes
Wildcat Energy, LLC	0.07%	0.22351	3	Yes
Wilfred E. Blessing & Victor F. Bogard, Co-Trustees of Trust A u/w/o Galen S. Egbert f/b/o Brian Galen Egbert	0.06%	0.19045	3	Yes
Wilfred E. Blessing & Victor F. Bogard, Co-Trustees of Trust B u/w/o Galen S. Egbert f/b/o the grandchildren of Galen S. Egbert	0.02%	0.06348	3	Yes
William L. Hilliard*	0.02%	0.06393	3	Yes
	100%	320.00		

Lessee of Record	WI	Net Ac	Tract No	FORCE POOL INTEREST
Estate of DW Underwood	None	None	1	Yes
Oxy USA WTP LP	None	None	1	Yes
Estate of JC Williamson	None	None	1	Yes
ZPZ Delaware I LLC	None	None	2, 3	Yes
CM Resources, LLC (Colgate Controlled Entity)	None	None	2, 3	Yes

Dawson 34 Fed Com Lease Outlay

Section 33		Section 34
NMNM 428657	NMNM 428657	NMNM 473362
Tract 3	Tract 2	Tract 1
\$2\$2	Dawson 34	

ORRI Owners
Abuelo, LLC
Brian Eamer
Carol Sue Mhoon, separate property
Charles E. Moser and Vicky Moser, Trustees of the
Moser Revocable Trust
Charles L. Johnson
Cheryl Diane Etheredge, Trustee of the Etheredge
Revocable Living Trust dated November 4, 1997
CM Royalties, LP
Colgate Royalies, LP

Doris Jean Barnes
Duane Anderson
Ergodic Resources, LLC
Erin Eamer
FlatRock Royalties LLC
Frank J. Pisor
Greenville Partners
Heirs of George A.Lauck and Molly Lauck
James A. Lawson
Kevin Hammitt
Loco Hills Production Company, LLC
Lori Lynn Johnson Nelson
Magnum Hunter Production, Inc.
Marathon Oil Permian, LLC
Mark and Paula McClellan
Marshall & Winston, Inc.
Michael O. Johnson
Mongoose Minerals, LLC
Nestegg Energy Corp.
Ross and Kandace McClellan
Silverhair, LLC
William G. Ross and Vee K. Ross, Trustees of the
William G. Ross and Vee K. Ross Living Trust UTA
dated March 9, 1990



January 18, 2022

Raquel Womack 1701 N. Market Street, Suite 404 Dallas, TX 75202

Re: Proposal to Drill - Dawson 34 Fed Com 123H and 133H

N/2S/2 of Sections 33 & 34, T19S-R28E

Eddy County, New Mexico

Dear Ms. Womack:

Enclosed for your review please find copies of the State of New Mexico Oil Conservation Division Compulsory Pooling Order No. R-21354-A (Case No. 21226) ("Pooling Order") for the Dawson 34 Fed Com 123H and Dawson 34 Fed Com 124H (the "Well(s)"), effective September 28, 2020. Pursuant to the Pooling Order, Colgate Operating, LLC ("Colgate"), as Operator, submits this letter to you seeking your election to participate in each Well.

Under Article 23 on page 2 of the Pooling Order, you have thirty (30) days following your receipt of this letter to elect to participate and subsequently pay your proportionate share of the well costs or elect to non-consent in these Wells and be considered a "Non-Consenting Pooled Working Interest".

After a preliminary review of title, Colgate Operating, LLC shows you own an interest of 0.00006661 in each Well. Your interest may be subject to change based upon final verification of title. In the event you elect to participate in either of the Wells, please indicate your election by signing and returning one copy of the enclosed ballot, AFEs, and insurance declaration to the undersigned, along with your full payment for each well within thirty (30) days following your thirty (30) day election period. Failure to timely elect or remit payment will result in you being deemed non-consent.

These proposed locations and target depths are subject to change depending on any surface or subsurface concerns. The enclosed AFEs represent the Estimated Well Costs that will be incurred to drill and complete these Wells, but those electing to participate in the Wells are responsible for their share of the <u>Actual</u> Well Costs incurred.

If you have any questions or concerns regarding this proposal, please contact me at (432) 257-3887 or nmorelations@colgateenergy.com.

Sincerely,

COLGATE OPERATING, LLC

Jordan Ireton Land Coordinator

> 300 N. Marienfeld St., Suite 1000, Midland, Texas 79701 P: (432) 695-4222 | F: (432) 695-4063 www.ColgateEnergy.com

Exhibit A-4

Non-Operator hereby elects to:
participate in the drilling and completion of the Dawson 34 Fed Com 123H
non-consent the drilling and completion of the Dawson 34 Fed Com 123H
participate in the drilling and completion of the Dawson 34 Fed Com 133H
non-consent the drilling and completion of the Dawson 34 Fed Com 133H
Agreed this day of, 2022 by:
Raquel Womack
Signature
Printed Name

Participate / Rejection Declaration

Please return this page to Colgate by the date specified in the letter, signed indicating your election to either participate in or reject this insurance program. If you reject the insurance coverage arranged by Colgate, then, to the extent that Colgate has an obligation to secure any such insurance on your behalf under any applicable agreements or otherwise, Colgate will be relieved of such obligation, and Colgate will assume that you maintain appropriate levels of insurance and will provide a current Certificate of Insurance upon request. If you fail to make an election within 30 days from receipt of this notice, you will be deemed a participant in the program as detailed on the attached and billed for your percentage participation as such.

I hereby elect to participate in the insurance coverage arranged by Colgate Operating, LLC
and understand that I will be charged for such participation.

	I hereby elect	to reject the	insurance co	verage arranged	by C	Colgate	Operating,	LLC
ш	I licitory cicci	to reject the	ilisurance co	verage arranged	Uy C	oigate	Operating	,,

Agreed this day of	, 2022 by:
Raquel Womack	
Signature	
Printed Name	

Colgate Energy 300 N. Marienfeld St., Ste. 1000 Midland, TX 79701 Phone (432) 695-4222 • Fax (432) 695-4063

ECTIMATE:	OF COSTS	ANIDA	ITTHORIZ	ATTON COD	EXPENDITUR

DATE:	12/21/2021			AFE NO.:	3001520069
WELL NAME:	Dawson 34 Fed Com 1	23H		FIELD: Winchest	rr/Old Millman Ranch; BONE SPRING
LOCATION:	Sections 34 & 33, T19S	-R28E		MD/TVD: 172	38' MD / 7484' TVD
COUNTY/STATE:	Eddy County, New Me	exico		LATERAL LENGTH:	10,000
Colgate WI:				DRILLING DAYS:	14.1
GEOLOGIC TARGET:	SBSG	32 30		COMPLETION DAYS:	21.5
GLOLOGIC TIMOUT		and Rone Engine well and cor	nplete with 44 stages. AFE inc		
REMARKS:	AL install cost	ond bone spring wen and cor	ilpicie with 44 stages. At L the	rudes driming, completions, in	Work and Made
KLMAKKO.	71L Hotali Cost				
		DRILLING	COMPLETION	PRODUCTION	TOTAL
INTANGIBL	E COSTS	COSTS	COSTS	COSTS	COSTS
T Land / Legal / Regulatory		S 42,500	5	5	\$ 42,500
2 Location, Surveys & Dan		194,050	13,000	10,000	217,050
4 Freight / Transportation		55,500	31,500	300000000000000000000000000000000000000	87,000
5 Kental - Surtace Equipme	ent	59,083	171,350	13,700	244,133
6 Kental - Downhole Equip		129,300	30,000		159,300
7 Kental - Living Quarters		25,979	42,200		68,179
10 Directional Drilling, Su	rveys	228,956		-	228,956
11 Drilling		449,424			449,424
12 Drill Bits		77,719			77,719
13 Fuel & Power	2	96,188	290,000		386,188
14 Cementing & Float Equ		141,000			141,000
15 Completion Unit, Swab				26,000	281,800
16 Pertorating, Wireline, 5		·	2/2,800	9,000	50,000
17 High Pressure Pump Tr 18 Completion Unit, Swab			50,000	9	101,600
20 Mud Circulation System		55,944	101,800		55,944
21 Mud Logging	4	10,845	·		10,845
22 Logging / Formation Ev	aluation	4,524	6,000	· · · · · · · · · · · · · · · · · · ·	10,524
23 Mud & Chemicals	ETUBLIOTI	113,844	287,359	N	401,203
24 Water		29,500	437,000	8	466,500
25 Stimulation			514,831	4	514,831
26 Stimulation Flowback &	Ł Disp		89,000		89,000
28 Mud / Wastewater Disp		131,080	47,000	0	178,080
30 Rig Supervision / Engin		63,169	109,500	9,800	182,469
32 Drig & Completion Ove		5,625			5,625
35 Labor		98,100	57,500	20,000	175,600
54 Proppant		Y	699,728	•	699,728
95 Insurance		31,028			31,028
97 Contingency		168,577	15,445	8,850	192,872
99 Plugging & Abandonm	ent	•	1-1-1-1 State	-	(E)
	TOTAL INTANGIBLES	5> 2,211,932	3,265,813	97,350	5,549,095
	*	DRILLING	COMPLETION	PRODUCTION	TOTAL
	CORTO	COSTS	COSTS	COSTS	COSTS
TANGIBLE	COSTS			C0015	000000000000000000000000000000000000000
60 Surface Casing		\$ 23,964	5	3	23,964
61 Intermediate Casing		119,807			119,807
62 Drilling Liner		422,523	-		422,523
63 Production Casing 64 Production Liner		422,323			422,525
65 Tubing		<u>-</u> -	· · · · · · · · · · · · · · · · · · ·	55,000	55,000
66 Wellhead		65,000		59,100	124,100
67 Packers, Liner Hangers		12,825		4,500	17,325
68 l'anks		· · · · · · · · · · · · · · · · · · ·			
69 Production Vessels		D			
70 Flow Lines		:		· · · · · · · · · · · · · · · · · · ·	·
71 Rod string				·	3 -1
72 Artificial Lift Equipmen	nt	-	(88,000	88,000
73 Compressor		· · · · · · · · · · · · · · · · · · ·	1 - 1 - 1		
74 Installation Costs		·			
75 Surface Pumps				5,000	5,000
76 Downhole Pumps) -
77 Measurement & Meter	Installation			7,500	7,500
78 Gas Conditioning / Deh	ydration				
79 Interconnecting Facility	Piping		n		3.01
80 Gathering / Bulk Lines			:	Use-Six Six	
81 Valves, Dumps, Control					
82 Tank/Facility Contains	nent				
83 Flare Stack					
84 Electrical / Grounding				90,900	90,900
85 Communications/SCA			r		
86 Instrumentation / Safety					05/440
	TOTAL TANGIBLES	S> 644,118	0	310,000	954,118
9-2	TOTAL COSTS	5 > 2,856,050	3,265,813	407,350	6,503,213
COADED BY C !					
EPARED BY Colgate En	ergy:			25.00	
D. 101	eren.				
Drilling Engine					
Completions Engine	and the second of the second o				
Production Engine	er: Levi Harris				
gate Energy APPROVA	L:				
Co-C	EO	Co-C	CEO	VP - Operation	5
	WH		jw		CRM
VP - Land & Le	gal	VP - Geoscier	nces		
	BG BG		50		
	5.5×		5.50		
	10 00 41 1 141				
N ODED ATIMO DA PER	SED ADDROVAT				
N OPERATING PARTI	VER AFPROVAL				
Company Nat	me:		Working Interest (%):	Tax II);
Company Ival					·
Signed	by:		Date:		
2-6-22	17.7			7 300	-
Ti	tle:		Approval:	Yes	No (mark one)
	***	ada dikara 8 ki i i i i	DOI DO DO TRANSPORTAÇÃO		- "
on one ALE are estimates only and may not be	s consurvou as coungs on any specific item or the b	man cont on true project. I usung tratallation approved un	der the AFE may be delayed up to a year after the well has	been completed. In executing this APP, the Participant ages	yes in propertional state of action 1965

Colgate Energy 300 N. Marienfeld St., Ste. 1000 Midland, TX 79701 Phone (432) 695-4222 • Fax (432) 695-4063

ESTIMATE OF CO	ICT CANITALL	HORIZATION FO	R EXPENDITIE

		IMATE OF COSTS AND AU	TICKLEATION TOK EXTENDIT	ORE	
DATE:	12/21/2021			AFE NO.:	3001520070
WELL NAME:	Dawson 34 Fed Com 133	ЗН		FIELD: w	inchester/Old Millman Ranch; BONE SPRING
LOCATION:	Sections 34 & 33, T19S-I	V3001		330000000000000000000000000000000000000	18403' MD / 8649' TVD
				MD/TVD:_	
COUNTY/STATE:	Eddy County, New Mex	ico		LATERAL LENGTH:	10,000
Colgate WI:				DRILLING DAYS:	20.6
GEOLOGIC TARGET:	TBSG			COMPLETION DAYS:	16.7
REMARKS:	Drill a horizontal Third I	Rone Spring well and comp	lata with 44 stages AFF includ	des drilling completions f	lowback and Initial AL install
REWARKS.	Dill a Rollzontal Tillia	DRILLING		PRODUCTION	
INTANGIBLE O	COSTS	COSTS	COMPLETION COSTS	COSTS	TOTAL COSTS
T Land/Legal/Regulatory	.0313	42,500	<u> </u>		\$ 42,500
2 Location, Surveys & Damag	es	195,850	13,060	10,000	218,850
4 Freight / Transportation		55,500	31,500		87,000
5 Kental - Surface Equipment		82,312	144,100	13,700	240,112
6 Rental - Downhole Equipm	ent	129,300	30,000		159,300
7 Kental - Living Quarters		31,918	37,200		69,118
10 Directional Drilling, Surve	eys .	288,711			288,711
11 Drilling		596,532	2		596,532
12 Drill Bits		77,719			77,719
13 Fuel & Power		134,663	290,000		424,663
14 Cementing & Float Equip 15 Completion Unit, Swab, C	***	141,000			141,000
16 Pertorating, Wireline, Slick			2/2,800	26,000	281,800
17 High Pressure Pump Truck		<u>.</u>	37,500	9,000	37,500
18 Completion Unit, Swab, C			101,600	8 <u>000 101 </u>	101,600
20 Mud Circulation System	5-5	73,823	101,000		73,823
21 Mud Logging		16,544			16,544
22 Logging / Formation Evalu	ation	7,644	6,000		13,644
23 Mud & Chemicals	A Commission of the Commission	156,181	312,903		469,084
24 Water		29,500	458,600		488,100
25 Stimulation			579,185		5/9,185
26 Stimulation Flowback & U			86,500		86,500
28 Mud / Wastewater Disposa		131,080	42,000		173,080
30 Rig Supervision / Engineer		92,045	87,000	9,800	188,845
32 Drig & Completion Overh	ead	7,875			7,875
35 Labor		98,100	45,000	20,000	163,100
54 Proppant		77715	766,125		766,125
95 Insurance		33,125	17,376	8,850	33,125 226,034
97 Contingency 99 Plugging & Abandonment		177,000	17,376	8,000	220,034
>> 1 10 Ekruik of te betreforment	TOTAL INTANGIBLES >	2,621,729	3,358,388	97,350	6,051,468
	TOTALITALIONELS				· · · · · · · · · · · · · · · · · · ·
TANGIBLE CO	OSTS	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	TOTAL COSTS
60 Surface Casing		23,964	S	5	\$ 23,964
61 Intermediate Casing		119,807			119,807
62 Drilling Liner			8.00		
63 Production Casing		450,751			450,751
64 Production Liner					
65 Tubing				55,000	55,000
66 Wellhead		65,000		59,100	124,100
67 Packers, Liner Hangers		12,825		4,500	17,325
68 Tanks 69 Production Vessels					
70 Flow Lines					
71 Rod string		-		7 	
72 Artificial Lift Equipment				88,000	88,000
73 Compressor					
74 Installation Costs		•		9	-
75 Surface Pumps				5,000	5,000
76 Downhole Pumps					
77 Measurement & Meter Ins	tallation		-	7,500	7,500
78 Gas Conditioning / Dehyd					<u> </u>
79 Interconnecting Facility Pi	ping	<u> </u>			
80 Gathering / Bulk Lines					
81 Valves, Dumps, Controller		V-00			
82 Tank / Facility Containmen					
83 Flare Stack 84 Electrical/Grounding		<u> </u>		90,900	90,900
85 Communications / SCADA	(————		
86 Instrumentation/Safety	20				
5.5 × 3.15 × 3.	TOTAL TANGIBLES>	672,346		310,000	982,346
	TOTAL COSTS >		3,358,388	407,350	7,033,814
EPARED BY Colgate Energ		0,23,4810			
Drilling Engineer:	SS/RM				
Completions Engineer:	Brady Adams				
Production Engineer:	Levi Harris				
gate Energy APPROVAL:		extra			
Co-CEO		Co-CI	50	VP - Oper	ations
	WH	X 2. 30.3-3	- IW	#\$500 S(•#150)	CRM
VP - Land & Legal	A 9 P.P.C	VP - Geoscieno	200		
VF - LARG & Legal	BG	A L - PEOPLISH			
	al.		30		
ON OPERATING PARTNE	R APPROVAL:	* 2		-	
Comment		in the second	Working Internal /8).	т	ax ID:
Company Name:	·	-52, ³²	Working Interest (%):		
Signed by:	<u> </u>		Date:		
	41	/		Vor	── No (mark a=a)
Title:			Approval:	_Yes	No (mark one)

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

IN THE MATTER OF APPLICATION FOR COMPULSORY POOLING SUBMITTED BY COLGATE OPERATING, LLC

CASE NO. 21226 ORDER NO. R-21354-A

ORDER

The Director of the New Mexico Oil Conservation Division ("OCD"), having heard this matter through a Hearing Examiner on May 28, 2020, and after considering the testimony, evidence, and recommendation of the Hearing Examiner, issues the following Order.

FINDINGS OF FACT

- Colgate Operating, LLC ("Operator") submitted an application ("Application") to compulsory pool the uncommitted oil and gas interests within the spacing unit ("Unit") described in Exhibit A. The Unit is expected to be a standard horizontal spacing unit. 19.15.16.15(B) NMAC. Operator seeks to be designated the operator of the Unit.
- Operator will dedicate the well(s) described in Exhibit A ("Well(s)") to the Unit.
- Operator proposes the supervision and risk charges for the Well(s) described in Exhibit A.
- 4. Operator identified the owners of uncommitted interests in oil and gas minerals in the Unit and provided evidence that notice was given.
- 5. The Application was heard by the Hearing Examiner on the date specified above, during which Operator presented evidence through affidavits in support of the Application. No other party presented evidence at the hearing.

CONCLUSIONS OF LAW

- OCD has jurisdiction to issue this Order pursuant to NMSA 1978, Section 70-2-17.
- 7. Operator is the owner of an oil and gas working interest within the Unit.
- 8. Operator satisfied the notice requirements for the Application and the hearing as required by 19.15.4.12 NMAC.

- OCD satisfied the notice requirements for the hearing as required by 19.15.4.9
 NMAC.
- 10. Operator has the right to drill the Well(s) to a common source of supply at the depth(s) and location(s) in the Unit described in Exhibit A.
- 11. The Unit contains separately owned uncommitted interests in oil and gas minerals.
- 12. Some of the owners of the uncommitted interests have not agreed to commit their interests to the Unit.
- 13. The pooling of uncommitted interests in the Unit will prevent waste and protect correlative rights, including the drilling of unnecessary wells.
- 14. This Order affords to the owner of an uncommitted interest the opportunity to produce his just and equitable share of the oil or gas in the pool.

ORDER

- 15. The uncommitted interests in the Unit are pooled as set forth in Exhibit A.
- 16. The Unit shall be dedicated to the Well(s) set forth in Exhibit A.
- 17. Operator is designated as operator of the Unit and the Well(s).
- 18. If the location of a well will be unorthodox under the spacing rules in effect at the time of completion, Operator shall obtain the OCD's approval for a non-standard location in accordance with 19.15.16.15(C) NMAC.
- 19. The Operator shall commence drilling the Well(s) within one year after the date of this Order, and complete each Well no later than one (1) year after the commencement of drilling the Well.
- 20. This Order shall terminate automatically if Operator fails to comply with Paragraph 19 unless Operator obtains an extension by amending this Order for good cause shown.
- 21. The infill well requirements in 19.15.13.9 NMAC through 19.15.13.12 NMAC shall be applicable.
- 22. Operator shall submit each owner of an uncommitted working interest in the pool ("Pooled Working Interest") an itemized schedule of estimated costs to drill, complete, and equip the well ("Estimated Well Costs").
- 23. No later than thirty (30) days after Operator submits the Estimated Well Costs, the owner of a Pooled Working Interest shall elect whether to pay its share of the Estimated Well Costs or its share of the actual costs to drill, complete and equip the

CASE NO. 21226 ORDER NO. R-21354-A

Page 2 of 6

well ("Actual Well Costs") out of production from the well. An owner of a Pooled Working Interest who elects to pay its share of the Estimated Well Costs shall render payment to Operator no later than thirty (30) days after the expiration of the election period, and shall be liable for operating costs, but not risk charges, for the well. An owner of a Pooled Working Interest who fails to pay its share of the Estimated Well Costs or who elects to pay its share of the Actual Well Costs out of production from the well shall be considered to be a "Non-Consenting Pooled Working Interest."

- 24. No later than one hundred eighty (180) days after Operator submits a Form C-105 for a well, Operator shall submit to each owner of a Pooled Working Interest an itemized schedule of the Actual Well Costs. The Actual Well Costs shall be considered to be the Reasonable Well Costs unless an owner of a Pooled Working Interest files a written objection no later than forty-five (45) days after receipt of the schedule. If an owner of a Pooled Working Interest files a timely written objection, OCD shall determine the Reasonable Well Costs after public notice and hearing.
- 25. No later than sixty (60) days after the expiration of the period to file a written objection to the Actual Well Costs or OCD's order determining the Reasonable Well Costs, whichever is later, each owner of a Pooled Working Interest who paid its share of the Estimated Well Costs shall pay to Operator its share of the Reasonable Well Costs that exceed the Estimated Well Costs, or Operator shall pay to each owner of a Pooled Working Interest who paid its share of the Estimated Well Costs its share of the Estimated Well Costs that exceed the Reasonable Well Costs.
- 26. The reasonable charges for supervision to drill and produce a well ("Supervision Charges") shall not exceed the rates specified in Exhibit A, provided however that the rates shall be adjusted annually pursuant to the COPAS form entitled "Accounting Procedure-Joint Operations."
- 27. No later than within ninety (90) days after Operator submits a Form C-105 for a well, Operator shall submit to each owner of a Pooled Working Interest an itemized schedule of the reasonable charges for operating and maintaining the well ("Operating Charges"), provided however that Operating Charges shall not include the Reasonable Well Costs or Supervision Charges. The Operating Charges shall be considered final unless an owner of a Pooled Working Interest files a written objection no later than forty-five (45) days after receipt of the schedule. If an owner of a Pooled Working Interest files a timely written objection, OCD shall determine the Operating Charges after public notice and hearing.
- 28. Operator may withhold the following costs and charges from the share of production due to each owner of a Pooled Working Interest who paid its share of the Estimated Well Costs: (a) the proportionate share of the Supervision Charges; and (b) the proportionate share of the Operating Charges.

CASE NO. 21226 ORDER NO. R-21354-A

Page 3 of 6

- 29. Operator may withhold the following costs and charges from the share of production due to each owner of a Non-Consenting Pooled Working Interest: (a) the proportionate share of the Reasonable Well Costs; (b) the proportionate share of the Supervision and Operating Charges; and (c) the percentage of the Reasonable Well Costs specified as the charge for risk described in Exhibit A.
- 30. Operator shall distribute a proportionate share of the costs and charges withheld pursuant to paragraph 29 to each Pooled Working Interest that paid its share of the Estimated Well Costs.
- 31. Each year on the anniversary of this Order, and no later than ninety (90) days after each payout, Operator shall provide to each owner of a Non-Consenting Pooled Working Interest a schedule of the revenue attributable to a well and the Supervision and Operating Costs charged against that revenue.
- 32. Any cost or charge that is paid out of production shall be withheld only from the share due to an owner of a Pooled Working Interest. No cost or charge shall be withheld from the share due to an owner of a royalty interests. For the purpose of this Order, an unleased mineral interest shall consist of a seven-eighths (7/8) working interest and a one-eighth (1/8) royalty interest.
- 33. Except as provided above, Operator shall hold the revenue attributable to a well that is not disbursed for any reason for the account of the person(s) entitled to the revenue as provided in the Oil and Gas Proceeds Payment Act, NMSA 1978, Sections 70-10-1 et seq., and relinquish such revenue as provided in the Uniform Unclaimed Property Act, NMSA 1978, Sections 7-8A-1 et seq.
- 34. The Unit shall terminate if (a) the owners of all Pooled Working Interests reach a voluntary agreement; or (b) the well(s) drilled on the Unit are plugged and abandoned in accordance with the applicable rules. Operator shall inform OCD no later than thirty (30) days after such occurrence.
- 35. OCD retains jurisdiction of this matter for the entry of such orders as may be deemed necessary.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

ADRIENNE SANDOVAL DIRECTOR AES/jag Date: 9/25/2020

CASE NO. 21226 ORDER NO. R-21354-A

Page 4 of 6

Exhibit A

ALL INFORMAION IN THE APPLICATION MUST BE SUPPORTED BY SIGN	ED AFFIDAVITS
Case: 21226	Applicant's Response
Date May 28, 2020	
Applicant	Colgate Operating, LLC
Designated Operator & OGRID (affiliation if applicable)	371449
Applicant's Counsel	Ernest L. Padilla
Case Title:	Application of Colgate Operating, LLC, Case No. 21226 for
	compulsory pooling, and non-standard spacing and
	proration unit, Eddy County, New Mexico
Entries of Appearance/Intervenors	Modrali-Lance D. Hough for EOG & James Bruce for Mewbourne
Well Family	
Formation/Pool	Dawson 34 Fed State Corn
Formation/Pool Formation Name(s) or Verticle Extent	No.
	Winchester, Bone Spring
Primary Product (Oil or Gas)	oil
Pooling this verticle extent	Bone Spring Formation
Pool Name and Pool Code	Winchester, Bone Spring (Pool code 65010)
Well Location Setback Rules	Standard
spacing Unit Size	320 ac
Spacing Unit	
ype (Horizontal/Verticle)	Horizontal
ize (acres)	320
building Blocks	quarter-quarter sections
Prientation	East to West
Description: TRS/County	N/2 5/2 of Sections 33 & 34 195, 28E, Eddy County, NM
Description: TRS/County	5/2 5/2 of Sections 33 & 34 195, 28E, Eddy County, NM
tandard Horizontal Well Spacing Unit	Yes
Other Situations	
Depth Severance: No	No
Proximity Tracts: If yes, description	No
Proximity Defining Well: If yes, description	No
applicant's Ownership in Each Tract	Ex. 1 105 through 108
Vell(s)	
iame & API (if assigned), surface and bottom hole location	
ootages, completion target, orientation, completion status	
standard or non-standard)	Dawson 34 Fed State Com 123H
	BHL: 1530 feet from the South line and 10 feet from the West line (Unit L) of Section 33, Township 19 South, Range 28 East, NMPM. Completion Target: Completion Target: 2nd Bone Spring Sand at approx 7500 feet TVD Weil Orientation: East to West Completion Location: standard Dawson 34 Fed State Corn 133H SHL: 1505 feet from the South line and 760 feet from the East line, (Unit I) of Section 34, Township 19 South, Range 28 East, NMPM BHL: 1750 feet from the South line and 10 feet from the West line (Unit L) of Section 34, Township 19 South, Range 28 East, NMPM. Completion Target: 3rd Bone Spring Sand at approx 8600 feet TVD. Weil Orientation: East to West Completion Location: standard Dawson 34 Fed State Corn 124H SHL: 295 feet from the South line and 560 feet from the East line, (Unit M) of Section 34, Township 19 South, Range 28 East, NMPM. BHL: 330 feet from the South line and 10 feet from the West line, (Unit M) of Section 33, Township 19 South, Range 28 East, NMPM. Completion Target: 2nd Bone Spring Sand at approx 7500 feet TVD Weil Orientation:East to West Completion Target: 2nd Bone Spring Sand at approx 7500 feet TVD Weil Orientation:East to West Completion Target: 2nd Bone Spring Sand at approx 7500 feet TVD
orizontal Well First and Last Take Points ompletion Target (Formation, TVD and MID) FE Capex and Operating Costs	Dawson 34 Fed State Com 134H SHL: 340 feet from the South line and 560 feet from the East line (Unit P) of Section 34, Township 19 South, Range 28 East, NMPM BHL: 340 feet from the South line and 10 feet from the West line (Unit M) of Section 33, Township 19 South, Range 28 East, NMPM Completion Target: 3rd Bone Spring Sand at approx 8600 feet TVD Well Orientation: East to West Completion Location: standard Eshibit 1 pages 006, 018, 030, 042 Exhibit 1 AFE's pages 120, 123, 124, 125, 126 and also listed above with each well. Identify the Eshibit and Page for Information below this line
rilling Supervision/Month \$	\$8000/\$800

Justification for Supervision Costs	Exhibit 1 pages 123 through 126 for AFE's
Request Risk Charge	200% please see Exhibit 1 pages 123 through 126 for AFE's
Notice of Hearing	
Proposed Notice of Hearing	Exhibit 3 pages 004-012 (Affidavit of Ernest L. Padilla)
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit 3 pages 013 through 025 (Affiavit of Ernest L. Padilla)
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit 3 pages 078-083
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit 1, pages 105-108
Tract List (including lease numbers and owners)	Exhibit 1, pages 105-108
Pooled Parties (Including ownership type)	Exhibit 1, pages 105-108
Unlocatable Parties to be Pooled	Exhibit 3, pages 021 through 025 pages 078-083
Ownership Depth Severance (including percentage above & below)	None
Joinder	
Sample Copy of Proposed Letter	Exhibit 1, pages 118-119
List of Interest Owners (le Exhibit A of JOA)	Exhibit 1, pages 105-108
Chronology of Contact with Non-Joined Working Interests	Exhibit 1, page 117
Overhead Rates in Proposal Letter	Exhibit 1, pages 118-119
Cost Estimates to Drill and Complete	Exhibit 1, pages 123-126 of AFE's
Cost Estimate to Equip Well	Exhibit 1, pages 123-126 of AFE's
Cost Estimate for Production Facilities	Exhibit 1, pages 123-126 of AFE's
Geology	
Summary (including special considerations)	Exhibit 2, pages 001-002
Spacing Unit Schematic	None
Gunbarrel/Lateral Trajectory Schematic	Exhibit 2, page 005
Well Orientation (with rationale)	none
Target Formation	Exhibit 2, pages 012, 013 & 014
HSU Cross Section	Exhibit 2, pages 012, 013 & 014
Depth Severance Discussion	none
Forms, Figures and Tables	none
C-102	see above
Tracts	Exhibit 2, page 009, 010, 011
Summary of Interests, Unit Recapitulation (Tracts)	none
General Location Map (including basin)	Exhibit 2, page 006
Well Orientation (with rationale)	Exhibit 2, page 009
Structure Contour Map - Subsea Depth	Exhibit 2, page 008 & 010
Cross Section Location Map (including wells)	Exhibit 2, page 012
Cross Section (Including Landing Zone)	Exhibit 2, page 013, 014
Additional Information CERTIFICATION: I hereby certify that the information provided in this che	rcklist is complete and accurate.
Printed Name: (Attorney or Party Representative):	Ernest L Padilla
Signed Name: (Attorney or Party Representative):	Late Pascopa
Date: June 4, 2020	gr () The

300 N. Marienfeld St., Ste. 1000 Midland TX 79701 Phone (432) 695-4257 • Fax (432) 695-4063

ESTIMATE OF COSTS	AND	AUTHORIZATION FOR	EXPENDITURE

DATE:	11/1/2020			AFE NO.:	0
WELL NAME:	Dawson 34 Fed Com 123	H		FIELD:	0
LOCATION:	NM			MD/TVD:	17209 / 7455
COUNTY/STATE:	Eddy			LATERAL LENGTH:	9,427
Colgate WI:	,			DRILLING DAYS:	29
-	2nd Bone Spring			COMPLETION DAYS:	17
DEMARKS.	Duill and Complete 62 at	ages in the 2nd Pane C	nuing formation AEE in	acked as DLC floryback for	initial ECD install
REMARKS:	Drill and Complete 63 St			ncludes D&C, flowback &	
INTANGIBLE C	COSTS	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	TOTAL COSTS
1 Land / Legal / Regulatory	\$	35,000	\$	\$	\$ 35,000
2 Location, Surveys & Damag	es	220,000	13,000	4,000	237,000
4 Freight / Transportation		25,000	53,250		78,250
5 Rental - Surface Equipment		103,721	207,600	12,000	323,321
6 Rental - Downhole Equipme	ent	129,831	50,000		179,831
7 Rental - Living Quarters		57,238	44,900	10,000	112,138
10 Directional Drilling, Surve	eys	286,100			286,100
11 Drilling 12 Drill Bits		812,587 106,000			812,587 106,000
13 Fuel & Power		167,475	472,500		639,975
14 Cementing & Float Equip		180,000			180,000
16 Perforating, Wireline, Slick	cline	 _	459,100	20,000	479,100
17 High Pressure Pump Truck	Ĭ.	-	10,000		10,000
18 Completion Unit, Swab, Cl	ΓU	-	70,000	16,500	86,500
20 Mud Circulation System		86,730			86,730
21 Mud Logging		23,100			23,100
22 Logging / Formation Evalua	ation	14,450	8,000		22,450
23 Mud & Chemicals 24 Water		272,097	444,100 804,744		716,197
25 Stimulation		25,500	2,079,000		2,079,000
26 Stimulation Flowback & D	isp		143,000		143,000
28 Mud/Wastewater Disposa	-	104,375	221,000		325,375
30 Rig Supervision / Engineer		128,470	84,800	8,000	221,270
32 Drlg & Completion Overhe	ead	10,875	-		10,875
35 Labor		141,000	12,500	10,000	163,500
95 Insurance		30,976			30,976
97 Contingency		296,052	413,799	8,050	717,902
99 Plugging & Abandonment	TOTAL INTANGIBLES >	3,256,577	5,591,293	88,550	8,936,421
		DRILLING	COMPLETION	PRODUCTION	TOTAL
TANGIBLE CO	OSTS	COSTS	COSTS	COSTS	COSTS
60 Surface Casing	\$	15,034	\$	\$	\$ 15,034
61 Intermediate Casing		89,448			89,448
62 Drilling Liner		-			-
63 Production Casing		280,335			280,335
64 Production Liner		-			-
65 Tubing		-		60,648	60,648
66 Wellhead		77,000		75,000	152,000
67 Packers, Liner Hangers 68 Tanks		26,000		80,000	26,000 80,000
69 Production Vessels				125,000	125,000
70 Flow Lines				-	-
71 Rod string					
72 Artificial Lift Equipment		-		95,000	95,000
73 Compressor		-		-	-
74 Installation Costs		-		67,000	67,000
75 Surface Pumps		-		-	-
76 Downhole Pumps		-		-	-
77 Measurement & Meter Inst		-		-	-
78 Gas Conditioning / Dehydr 79 Interconnecting Facility Pi					
80 Gathering / Bulk Lines	pnig				
81 Valves, Dumps, Controller	s				
82 Tank / Facility Containmer				_	
83 Flare Stack				-	-
84 Electrical / Grounding					
85 Communications / SCADA				-	-
86 Instrumentation / Safety				-	-
	TOTAL TANGIBLES >	487,816	0	502,648	990,464
	TOTAL COSTS >	3,744,394	5,591,293	591,198	9,926,885
EPARED BY Colgate Energ	y:				
Drilling Engineer:	Rafael Madrid				
Completions Engineer:	Brady Adams		CRM		
Production Engineer:	Brady Adams				
gate Energy APPROVAL:					
Co-CEO		Co-Cl	FO	VP - Operati	ons
CO-CEO	WH	C0-C1	IM.	vi - Operau	CRM
VP - Land & Legal		VP - Geosciene	*		C11111
vi - Lana & Legai	BG	vi - Geoscielli	SO		
	203		50		
N OPERATING PARTNEI	R APPROVAL:				
Company Name:			Working Interest (%):	Tax	ID:
C: 11		_	ъ.		
Signed by:			Date:		
Title:			Approval:	Yes	No (mark one)
s on this AFE are estimates only and may not be constr	rued as ceilings on any specific item or the total co	st of the project. Tubing installation approve	d under the AFE may be delayed up to a year a	tter the well has been completed. In executing this A	AFE, the Participant agrees to pay its proportionate

300 N. Marienfeld St., Ste. 1000 Midland TX 79701 Phone (432) 695-4257 • Fax (432) 695-4063

ESTIMATE OF COSTS	AND	AUTHORIZAT	TON FOR	FYPENDITURE

	11/1/2020	17.7		AFE NO.:	0
	Dawson 34 Fed Com 124	<u>H</u>		FIELD:	0
LOCATION:	NM			MD/TVD:	17209 / 7455
COUNTY/STATE:	Eddy			LATERAL LENGTH:	9,427
Colgate WI:				DRILLING DAYS:	29
GEOLOGIC TARGET:	2nd Bone Spring		•	COMPLETION DAYS:	17
REMARKS:	Drill and Complete 63 st	ages in the 2nd Bone S	pring formation. AFE inc	cludes D&C, flowback &	initial ESP install.
•					
N. T. A. N. C. P. L. C.	OCTO	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	TOTAL COSTS
INTANGIBLE Control of Land/Legal/Regulatory					
2 Location, Surveys & Damage	\$	35,000	13,000	4,000	\$ 35,000 237,000
4 Freight / Transportation		25,000	53,250	1,000	78,250
5 Rental - Surface Equipment		103,721	207,600	12,000	323,321
6 Rental - Downhole Equipme	ent	129,831	50,000		179,831
7 Rental - Living Quarters		57,238	44,900	10,000	112,138
10 Directional Drilling, Surve	ys	286,100			286,100
11 Drilling		812,587			812,587
12 Drill Bits		106,000			106,000
13 Fuel & Power		167,475	472,500		639,975
14 Cementing & Float Equip 16 Perforating, Wireline, Slick	lino	180,000	459,100	20,000	180,000 479,100
17 High Pressure Pump Truck			10,000	20,000	10,000
18 Completion Unit, Swab, CI			70,000	16,500	86,500
20 Mud Circulation System		86,730	7 0,000	10,000	86,730
21 Mud Logging		23,100			23,100
22 Logging/Formation Evalua	ntion	14,450	8,000		22,450
23 Mud & Chemicals		272,097	444,100		716,197
24 Water		25,500	804,744		830,244
25 Stimulation		-	2,079,000		2,079,000
26 Stimulation Flowback & Di	-	-	143,000		143,000
28 Mud / Wastewater Disposa		104,375	221,000	,,,,,,,	325,375
30 Rig Supervision / Engineer		128,470	84,800	8,000	221,270
32 Drlg & Completion Overhe 35 Labor	ead	10,875 141,000	12,500	10,000	10,875 163,500
95 Insurance		30,976	12,500	10,000	30,976
97 Contingency		296,052	413,799	8,050	717,902
99 Plugging & Abandonment		-			-
00 0	TOTAL INTANGIBLES >	3,256,577	5,591,293	88,550	8,936,421
		• • •	COMPLETION	PRODUCTION	TOTAL
TANCIBLE CO	ACTIC	DRILLING COSTS	COSTS	COSTS	COSTS
TANGIBLE CO	2515				
60 Surface Casing 61 Intermediate Casing	Į.	15,034 89,448	\$	\$	\$ 15,034 89,448
62 Drilling Liner					-
63 Production Casing		280,335			280,335
64 Production Liner		-			
65 Tubing				60,648	60,648
66 Wellhead		77,000		75,000	152,000
67 Packers, Liner Hangers		26,000	-	-	26,000
68 Tanks		-		80,000	80,000
69 Production Vessels		-		125,000	125,000
70 Flow Lines		-		-	<u> </u>
71 Rod string		-		-	-
72 Artificial Lift Equipment				95,000	95,000
73 Compressor				67,000	67,000
74 Installation Costs 75 Surface Pumps				67,000	87,000
76 Downhole Pumps					
77 Measurement & Meter Inst	allation				
78 Gas Conditioning / Dehydr					-
79 Interconnecting Facility Pip	ping			-	-
80 Gathering / Bulk Lines	-			-	-
81 Valves, Dumps, Controllers	s			-	-
82 Tank / Facility Containmen	ıt			-	-
83 Flare Stack				-	<u> </u>
84 Electrical / Grounding				-	-
85 Communications / SCADA				-	
86 Instrumentation / Safety	TOTAL TANCIDLES	407.016		F02.649	000.464
	TOTAL TANGIBLES >		0	502,648	990,464
	TOTAL COSTS >	3,744,394	5,591,293	591,198	9,926,885
EPARED BY Colgate Energy	y:				
Drilling Engineer:	Rafael Madrid				
Completions Engineer:	Brady Adams		CRM		
Production Engineer:	Brady Adams				
gate Energy APPROVAL:					
Co-CEO		Co-Cl	EO	VP - Operati	ons
•	WH		JW		CRM
VP - Land & Legal		VP - Geoscieno	ces		
•	BG		SO		
N OPERATING PARTNER	R APPROVAL:				
			*** 1		
Company Name:			Working Interest (%):	Tax	ID:
Signed by:			Date:		
signed by:			Date.		
Title:			Approval:	Yes	No (mark one)
ts on this AFE are estimates only and may not be constru					_ ` ′

The costs on this AFE are estimates only and may not be construced as ceilings on any specific item or the total cost of the project. Tubing installation approved under the AFE may be delayed up to a year after the well has been completed. In executing this AFE, the Participant agrees to pay its proportionate share of actual costs incurred, including legal, curative, regulatory, brokerage and well costs under the terms of the applicable joint operating agreement, regulatory order or other agreement covering this well. Participants shall be covered by and billed proportionately for Operator's well control and general liability insurance unless participant provides Operator a certificate evidencing

300 N. Marienfeld St., Ste. 1000 Midland TX 79701 Phone (432) 695-4257 • Fax (432) 695-4063

ESTIMATE OF COSTS	AND	AUTHORIZA	ATION FOR	EXPENDITURE

DATE		COSTS THAD THE THE	RIZATION FOR EXI ENDI		0
	11/1/2020			AFE NO.:	0
•	Dawson 34 Fed Com 133F	<u> </u>		FIELD:	0
	NM			MD/TVD:	18384 / 8630
COUNTY/STATE:	Eddy			LATERAL LENGTH:	9,427
Colgate WI:				DRILLING DAYS:	30
GEOLOGIC TARGET:	3rd Bone Spring	_	C	COMPLETION DAYS:	17
REMARKS:	Drill and Complete 63 staุ	ges in the 3rd Bone Sp	oring formation. AFE incl	udes D&C, flowback & ini	tial ESP install.
INTANGIBLE C	OSTS	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	TOTAL COSTS
1 Land / Legal / Regulatory	\$	35,000	\$	\$	\$ 35,000
2 Location, Surveys & Damage	es =	220,000	13,000	4,000	237,000
4 Freight / Transportation	_	25,000	53,750		78,750
5 Rental - Surface Equipment 6 Rental - Downhole Equipme	ent _	106,863 144,171	209,400	12,000	328,263 204,171
7 Rental - Living Quarters	_	58,788	45,700	10,000	114,488
10 Directional Drilling, Surve	ys –	294,300			294,300
11 Drilling	_	835,330			835,330
12 Drill Bits 13 Fuel & Power	=	106,000	472 500		106,000
14 Cementing & Float Equip	_	173,250	472,500		645,750 180,000
16 Perforating, Wireline, Slick	line	-	459,100	20,000	479,100
17 High Pressure Pump Truck		-	10,000		10,000
18 Completion Unit, Swab, CI	TU	-	140,000	16,500	156,500
20 Mud Circulation System 21 Mud Logging	_	88,605 21,810			88,605 21,810
22 Logging / Formation Evalua	ation _	11,900	8,000		19,900
23 Mud & Chemicals	_	272,472	464,100		736,572
24 Water	_	25,500	804,744		830,244
25 Stimulation		-	2,079,000		2,079,000
26 Stimulation Flowback & D: 28 Mud/Wastewater Disposa	-	104,375	152,000		152,000 325,375
30 Rig Supervision / Engineer		132,900	88,000	8,000	228,900
32 Drlg & Completion Overhe	=	11,250			11,250
35 Labor	<u>-</u>	141,000	12,500	10,000	163,500
95 Insurance	_	33,091	***		33,091
97 Contingency 99 Plugging & Abandonment	_	302,160	425,329	8,050	735,540
33 I lugging & Abandonnien	TOTAL INTANGIBLES >	3,323,765	5,718,123	88,550	9,130,439
	TOTAL INVITATION LES	DRILLING	COMPLETION	PRODUCTION	TOTAL
TANGIBLE CO	STS	COSTS	COSTS	COSTS	COSTS 15,034
61 Intermediate Casing	* <u>-</u>	15,034 225,348	<u> </u>	—	225,348
62 Drilling Liner	-	-			
63 Production Casing	-	299,475			299,475
64 Production Liner		-			-
65 Tubing 66 Wellhead	_	77,000		60,648 75,000	60,648 152,000
67 Packers, Liner Hangers	-	26,000		75,000	26,000
68 Tanks	_	-		80,000	80,000
69 Production Vessels	-	-		125,000	125,000
70 Flow Lines	<u>-</u>	-		-	-
71 Rod string	_	-		OF 000	OF 000
72 Artificial Lift Equipment 73 Compressor	_	-		95,000	95,000
74 Installation Costs	_	-		67,000	67,000
75 Surface Pumps	_	-		-	-
76 Downhole Pumps		-		-	-
77 Measurement & Meter Inst 78 Gas Conditioning / Dehydr		-		-	-
79 Interconnecting Facility Pi					
80 Gathering/Bulk Lines	_			-	
81 Valves, Dumps, Controllers	· -				-
82 Tank / Facility Containmen	t _			-	-
83 Flare Stack 84 Electrical / Grounding	_				
85 Communications / SCADA	_				
86 Instrumentation / Safety	_			-	-
	TOTAL TANGIBLES >	642,857	0	502,648	1,145,505
	TOTAL COSTS >	3,966,622	5,718,123	591,198	10,275,943
Thank Day Calaca		777.7690162	1121.200667		2014.890859
EPARED BY Colgate Energ	y:				
Drilling Engineer:	Rafael Madrid				
Completions Engineer:	Brady Adams		CRM		
Production Engineer:	Brady Adams				
gate Energy APPROVAL:					
C- CEC		C- C		V/D ()	
Co-CEO	WH	Co-CI	IW	VP - Operation	CRM
VP - Land & Legal	WII	VP - Geoscieno	*		Civi
, zana w zegar	BG	, i scoscicii	SO		
N OPERATING PARTNE	R APPROVAL:				
Company Name:			Working Interest (%):	Tax II	D:
C: 11			D (
Signed by:			Date:		_
Title:			Approval:	Yes	No (mark one)

The costs on this AFE are estimates only and may not be construed as ceilings on any specific item or the total cost of the project. Tubing installation approved under the AFE may be delayed up to a year after the well has been completed. In executing this AFE, the Participant agrees to pay its proportionate share of actual costs incurred, including legal, curative, regulatory, brokerage and well costs under the terms of the applicable joint operating agreement, regulatory order or other agreement covering this well. Participants shall be covered by and billed proportionately for Operator's well control and general liability insurance unless participant provides Operator a certificate evidencing

300 N. Marienfeld St., Ste. 1000 Midland TX 79701 Phone (432) 695-4257 • Fax (432) 695-4063

ESTIMATE OF CO	DSTS AND ALIT	HORIZATION FOR	2 EXPENIDITIES

DATE:	11/1/2020			AFE NO.:	0
WELL NAME:	Dawson 34 Fed Com 134I	ł		FIELD:	0
LOCATION:	NM			MD/TVD:	18414 / 8660
COUNTY/STATE:	Eddy			LATERAL LENGTH:	9,427
Colgate WI:				DRILLING DAYS:	30
GEOLOGIC TARGET:	3rd Bone Spring		(COMPLETION DAYS:	17
REMARKS:	Drill and Complete 63 sta	ges in the 3rd Bone S _I	oring formation. AFE incl	udes D&C, flowback & i	nitial ESP install.
		DRILLING	COMPLETION	PRODUCTION	TOTAL
INTANGIBLE CO	OSTS	COSTS	COSTS	COSTS	COSTS
1 Land / Legal / Regulatory	\$	35,000	\$	\$	\$ 35,000
2 Location, Surveys & Damage	es -	220,000	13,000	4,000	237,000
4 Freight / Transportation 5 Rental - Surface Equipment	_	25,000	53,750 209,400	12,000	78,750
6 Rental - Downhole Equipme	nt -	106,863 144,171	60,000	12,000	328,263 204,171
7 Rental - Living Quarters	-	58,788	45,700	10,000	114,488
10 Directional Drilling, Survey	ys	294,300			294,300
11 Drilling 12 Drill Bits	-	835,330			835,330 106,000
13 Fuel & Power	-	173,250	472,500		645,750
14 Cementing & Float Equip	- 	180,000			180,000
16 Perforating, Wireline, Slick 17 High Pressure Pump Truck			459,100 10,000	20,000	479,100 10,000
18 Completion Unit, Swab, CT		 _	140,000	16,500	156,500
20 Mud Circulation System	-	88,605	<u> </u>		88,605
21 Mud Logging		21,810			21,810
22 Logging/Formation Evalua 23 Mud & Chemicals	tion _	11,900 272,772	8,000 464,100		736,872
24 Water	-	25,500	804,744		830,244
25 Stimulation	-		2,079,000		2,079,000
26 Stimulation Flowback & Di	-	-	152,000		152,000
28 Mud/Wastewater Disposal 30 Rig Supervision/Engineeri		104,375 132,900	221,000 88,000	8,000	325,375 228,900
32 Drlg & Completion Overhe	=	11,250	-	0,000	11,250
35 Labor	-	141,000	12,500	10,000	163,500
95 Insurance		33,145			33,145
97 Contingency 99 Plugging & Abandonment	-	302,196	425,329	8,050	735,575
33 I lugging & Abandonment	TOTAL INTANGIBLES >	3,324,155	5,718,123	88,550	9,130,828
	TOTAL INTENDIBLES			· · · · · · · · · · · · · · · · · · ·	
TANGIBLE CO	STS	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	TOTAL COSTS
60 Surface Casing	\$	15,034	\$	\$	\$ 15,034
61 Intermediate Casing	-	225,348			225,348
62 Drilling Liner		-			-
63 Production Casing 64 Production Liner	-	299,964			299,964
65 Tubing	-	 _		60,648	60,648
66 Wellhead	-	77,000		75,000	152,000
67 Packers, Liner Hangers	-	26,000	-		26,000
68 Tanks	-	-		80,000 125,000	80,000
69 Production Vessels 70 Flow Lines	-	-		125,000	125,000
71 Rod string	-			-	
72 Artificial Lift Equipment	-	-		95,000	95,000
73 Compressor	-	-		-	-
74 Installation Costs 75 Surface Pumps	-	-		67,000	67,000
76 Downhole Pumps	-			-	
77 Measurement & Meter Insta		-		-	-
78 Gas Conditioning / Dehydra					-
79 Interconnecting Facility Pip 80 Gathering / Bulk Lines					
81 Valves, Dumps, Controllers	·			-	
82 Tank / Facility Containment	t -			-	-
83 Flare Stack	-			-	-
84 Electrical / Grounding 85 Communications / SCADA	-				
86 Instrumentation / Safety	-			-	
	TOTAL TANGIBLES >	643,346	0	502,648	1,145,994
	TOTAL COSTS >	3,967,500	5,718,123	591,198	10,276,821
		777.9411927	1121.200667		2015.063036
EPARED BY Colgate Energy	7:				
0 0					
Drilling Engineer:	Rafael Madrid				
Completions Engineer:	Brady Adams		CRM		
Production Engineer:	Brady Adams				
gate Energy APPROVAL:					
gate Energy III TRO VIIE.					
Co-CEO		Co-Cl		VP - Operati	ions
·	WH		JW		CRM
VP - Land & Legal		VP - Geosciene			
	BG		SO		
N OPERATING PARTNER	APPROVAL:				
Composer Man			Working Interest (0/)	T	ID:
Company Name:			Working Interest (%):	1ax	. 11./.
Signed by:			Date:		
· •			,	V	
Title:			Approval:	Yes	No (mark one)

The costs on this AFE are estimates only and may not be construed as ceilings on any specific item or the total cost of the project. Tubing installation approved under the AFE may be delayed up to a year after the well has been completed. In executing this AFE, the Participant agrees to pay its proportionate share of actual costs incurred, including legal, curative, regulatory, brokerage and well costs under the terms of the applicable joint operating agreement, regulatory order or other agreement covering this well. Participants shall be covered by and billed proportionately for Operator's well control and general liability insurance unless participant provides Operator a certificate evidencing

Dawson 34 Communication Timeline

December 2019 – Initial proposals sent for the Dawson 34 Fed Com Wells

October 2021 – March 2022 – sent updated post order proposals to parties and attempted to send proposals to parties that were in the updated title

July 2021 to present – Title updates resulted in revised ownership and proposals were sent to any parties that were previously not notified.

Various times following original order – The following actions were taken for bad delivery or unknown parties/updated title parties

- Non deliverable proposals were resent to any additional addresses we could source
- Colgate utilized a number of resources to locate parties or new addresses
 - o Employed land brokers to research online and county records
 - Utilized idiCore which is a subscription based online investigative search tool to locate last known addresses and other information about parties
 - o Searched obituaries to identify possible heirs to send notice to
 - Searched Secretary of State website for details regarding entities that had bad delivery or were not locatable

June 2022 – Several parties as noted to not force pool have signed JOAs and are prepared to participate. All locatable parties have been provided proposals and elections have been made.

June 2022 – Newspaper publication was effectuated for the unreachable parties.

February 2022 to present – Sent COM agreements to record title parties, several have unresolved probate issues and others were non responsive. Seeking to add these parties to the force pooling order so that Colgate may obtain COM agreement approval from the BLM.

February 2022 to present – A number of parties have not responded to the proposals that were received and several parties were completely unlocatable.

Exhibit A-5

APPLICATION OF COLGATE OPERATING, LLC TO POOL ADDITIONAL INTERESTS UNDER ORDER NO. R-21354-A, EDDY COUNTY, NEW MEXICO.

CASE NO. 22832 ORDER NO. R-21354-A (Re-Open Case No. 21226)

SELF-AFFIRMED STATEMENT OF DANA S. HARDY

- I am attorney in fact and authorized representative of Colgate Operating, LLC, the Applicant herein.
 - 2. I am familiar with the Notice Letter attached as **Exhibit B-1**.
- 3. The above-referenced Application was provided, along with the Notice Letter, to the recipients listed in **Exhibit B-2**. Exhibit B-2 also provides the date each Notice Letter was sent and the date each return was received and includes copies of the certified mail green cards and white slips as supporting documentation for proof of mailing.
- 4. On June 19, 2022, I caused a notice to be published to all interested parties in the Carlsbad Current-Argus. An Affidavit of Publication from the Legal Clerk of the Carlsbad Current-Argus, along with a copy of the notice publication, is attached as **Exhibit B-3**.
- 5. I understand that this Self-Affirmed Statement will be used as written testimony in this case. I affirm that my testimony in paragraphs 1 through 4 above is true and correct and is made under penalty of perjury under the laws of the State of New Mexico. My testimony is made as of the date handwritten next to my signature below.

Exhibit B

Released to Imaging: 7/5/2022 1:29:23 PM



HINKLE SHANOR LLP

ATTORNEYS AT LAW
PO BOX 2068
SANTA FE, NEW MEXICO 87504
505-982-4554 (FAX) 505-982-8623

WRITER:

Dana S. Hardy, Partner dhardy@hinklelawfirm.com

May 13, 2022

<u>VIA CERTIFIED MAIL</u> RETURN RECEIPT REOUESTED

TO ALL INTERESTED PARTIES SUBJECT TO NOTICE

Re: Case No. 22832 - Application of Colgate Operating, LLC to Pool Additional Interests Under Order No. R-21354-A, Eddy County, New Mexico.

To whom it may concern:

This letter is to advise you that the enclosed application was filed with the New Mexico Oil Conservation Division. The hearing will be conducted on **June 2**, **2022** beginning at 8:15 a.m.

During the COVID-19 Public Health Emergency, state buildings are closed to the public and hearings will be conducted remotely. To participate in the electronic hearing, see the instructions posted on the OCD Hearings website: https://www.emnrd.nm.gov/ocd/hearing-info/. You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter at a later date.

Pursuant to Division Rule 19.15.4.13.B, a party who intends to present evidence at the hearing shall file a pre-hearing statement and serve copies on other parties, or the attorneys of parties who are represented by counsel, at least four business days in advance of a scheduled hearing, but in no event later than 5:00 p.m. mountain time, on the Thursday preceding the scheduled hearing date. The statement must be filed at the Division's Santa Fe office (ocd.hearings@state.nm.us) or submitted through the OCD E-Permitting system (https://wwwapps.emnrd.state.nm.us/ocd/ocdpermitting/) and should include: the names of the parties and their attorneys, a concise statement of the case, the names of all 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 are to be resolved prior to the hearing.

Please do not hesitate to contact me if you have any questions about this matter.

Sincerely,	
/s/ Dana S. Hardy	
Dana S. Hardy	

Enclosure

Exhibit B-1

PO BOX 10
ROSWELL, NEW MEXICO 88202
575-622-6510
(FAX) 575-623-9332
Released to Imaging: 7/5/2022 1:29:23 PM

PO BOX 2068 SANTA FE, NEW MEXICO 87504 505-982-4554 (FAX) 505-982-8623 7601 JEFFERSON ST NE • SUITE 180 ALBUQUERQUE, NEW MEXICO 87109 505-858-8320 (FAX) 505-858-8321

APPLICATION OF COLGATE OPERATING LLC TO POOL ADDITIONAL INTERESTS UNDER ORDER NO. R-21354-A, EDDY COUNTY, NEW MEXICO

Case No. 22832

NOTICE LETTERS

PARTY	NOTICE LETTER SENT	RETURN RECEIVED
Debra Hutchens Brown, individually and as Co-Trustee of	05/13/22	05/25/22
the Carroll Tate		
Hutchens Irrevocable Trust u/a/d		
February 12, 1986		
537 N. Greylag Way		
Farmington, Arkansas 72730		
Michael C. Dean	05/13/22	Per USPS Tracking:
6006 Balcones		
Unit #32		05/19/22 In transit to
El Paso, Texas 79912		next facility.
Robert R. Dean	05/13/22	Per USPS Tracking:
6006 Balcones		
Unit #32		05/19/22 In transit to
El Paso, Texas 79912		next facility.
Estate of Robert G. Ettelson	05/13/22	06/10/22
C/O Robert A Weil		
416 Sheridan Road		
Highland Park, Il 60035	0.7/10/20	0.7/0.7/00
Galkay	05/13/22	05/25/22
380 Knollwood, Suite 610		
Winston Salem, NC 2713	05/12/22	0.5 /0.0 /0.0
Stacy Ann Welch Green	05/13/22	05/20/22
P.O. Box 164		
Sonoita, Arizona 85637	05/13/22	05/25/22
Hodge Natural Gas Gathering 1013 Centre Road Suite 403S	03/13/22	03/23/22
		Paturn to conder
Wilmington, DE 19805 C.T. Hutchens, III	05/13/22	Return to sender. 05/20/22
P.O. Box 374	03/13/22	03/20/22
Madill, OK. 73446		
Estate of Carol Hutchens II	05/13/22	05/25/22
2300 Woodland Drive	03/13/22	USI ZSI ZZ
Durant OK. 74701		
Durant OIX. /T/VI		1

Exhibit B-2

APPLICATION OF COLGATE OPERATING LLC TO POOL ADDITIONAL INTERESTS UNDER ORDER NO. R-21354-A, EDDY COUNTY, NEW MEXICO

Case No. 22832

NOTICE LETTERS

Heather Hutchens	05/13/22	06/10/22
8282 E. FM 922		
Valley View, TX 76272		Return to Sender.
		Unclaimed.
JoAnne Hutchens	05/13/22	05/25/22
2300 Woodland Drive		
Durant OK. 74701		
Gerald Michaud	05/13/22	05/25/22
8911 E. Douglas Ave		
Wichita, KS 67207		
Nancy Hutchens Mowrey,	05/13/22	05/25/22
individually and as Co-Trustee of		
the Carroll Tate		No Signature.
Hutchens Irrevocable Trust u/a/d		
February 12, 1986		
c/o Rob Mowery		
7002 Forest Lane		
Dallas, TX 75230		
Oxy USA WTP	05/13/22	05/25/22
5 Greenway Plaza		
Houston, TX 77046		
Eric Schmitz	05/13/22	05/26/22
P.O. Box 669		
Argyle, Texas 76226		
Stanley F. Smith	05/13/22	05/26/22
6908 Stonehenge Road		
Odessa, Texas 79765-8924		
DW Underwood	05/13/22	05/25/22
Attn Kimberly Gail Hafemann, aka		
Kimberly Gail Harkness		
1036 Liberty Park Drive #42		
Austin, TX 78746		
DW Underwood	05/13/22	05/25/22
Attn: Merideth Claire Stephens,		
f/k/a Merideth Claire Benefield		
3732 Castle Rock Drive		
Austin, TX 78729		

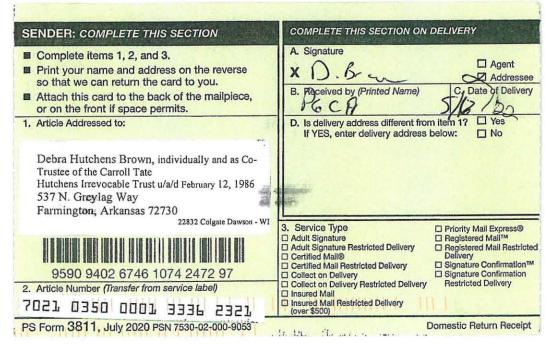
APPLICATION OF COLGATE OPERATING LLC TO POOL ADDITIONAL INTERESTS UNDER ORDER NO. R-21354-A, EDDY COUNTY, NEW MEXICO

Case No. 22832

NOTICE LETTERS

DW Underwood	05/13/22	Per USPS Tracking:
Attn Cynthia Dee Tarver		
10115 Shetland Gate		05/22/22 In transit to
San Antonio, TX 78254		next facility.
Estate of J.C. Williamson	05/13/22	05/25/22
PO Box 16		
Midland, TX 79701		
John G. Willy	05/13/22	05/25/22
P.O. Box 2092		
Angleton, Texas 77516-2092		
ZPZ Delaware I, LLC	05/13/22	05/25/22
2000 Post Oak Blvd., Suite 100		
Houston, TX 77056		

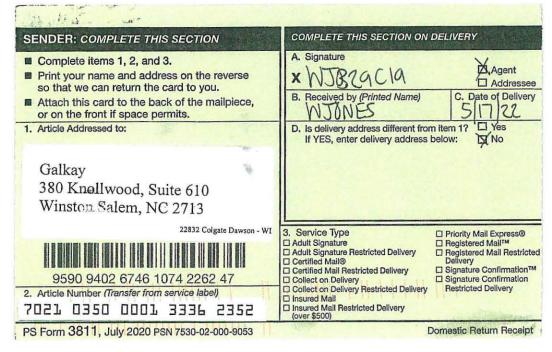




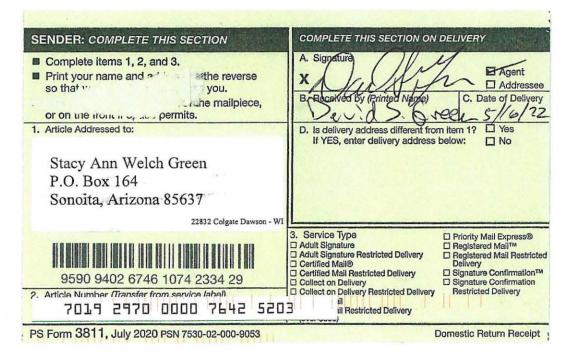


SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION OF	I DELIVERY
 Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	A. Signature X B. Received by (Printed Name)	Agent ☐ Agent ☐ Addressee C. Date of Delivery
1. Article Addressed to:	D. Is delivery address different from If YES, enter delivery address	
Estate of Robert G. Ettelson C/O Robert A Weil 416 Sheridan Road Highland Park, Il 60035 22832 Colgate Dawson-1		
	3. Service Type	☐ Priority Mail Express® ☐ Registered Mail™ ☐ Registered Mail Restricted
9590 9		ation™ ation
2. Article Numb		1

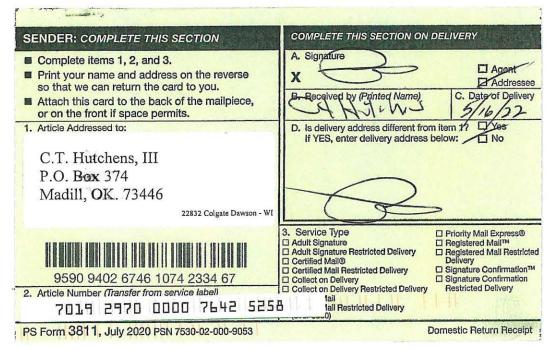








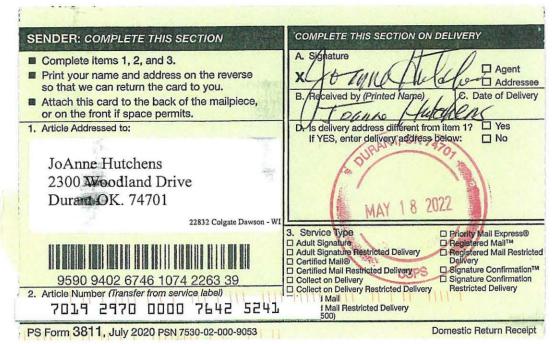




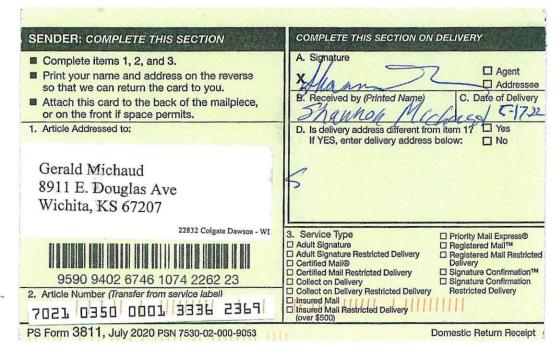
	U.S. Postal Service™	
	CERTIFIED MAIL® RECEIPT	
		r~
	U	ru '
	For delivery information, visit our website at www.usps.com [®] .	5227
	ff it that that it if it is a first that the same is a first that the s	
	Certified Mail Fee	다
1	Certified Mail Fee S Extra Services & Fees (check box, add fee as appropriate)	. 17
>1	Extra Services & Fees (check box, add fee as appropriate)	75
1	Return Receipt (hardcopy)	
1	☐ Return Receipt (electronic) \$ Postmark	
ł	Certified Mail Restricted Delivery \$ Here	
- 1	Adult Signature Required \$	금
/		9
	□ Postage	
	\$	L-
	Total Postage and Fees	<u> </u>
	u s lione	IU
	Sent To	п
1	Estate of Carol Hutchens II	7
1	Street and Apt. No., or PO Box No. 2300 Woodland Drive	
- 1		₽-
WI	City, State, ZIP+4 22832 Colgate Dawson	
ions	PS Form 3800 April 2015 PSN 7520 02 000 9047 Sep Boyerse for Instruc	
CHOIL	PS Form 3800, April 2013 FSN 7530-02-000-9047 See neverse for mistrace	
	Postage \$ Total Postage and Fees \$ Sent To	2019 2970 0000

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
 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. 	A. Signature A. Signature A. Signature A. Signature A. Signature Addressee B. Received by (Printed Name) C. Date of Delivery C. Date of Delivery
1. Article Addressed to: Estate of Carol Hutchens II 2300 Woodland Drive Durant OK. 74701	b. Is delivery address different from item 1?
9590 9402 6746 1074 2334 43 2. Article Number (Transfer from service label) 7019 2970 0000 7642 522	3. Service Type ☐ Adult Signature ☐ Adult Signature Restricted Delivery ☐ Certified Mail Restricted Delivery ☐ Collect on Delivery ☐ Collect on Delivery ☐ Collect on Delivery Restricted Delivery ☐ Collect on Delivery Restricted Delivery
PS Form 3811, July 2020 PSN 7530-02-000-9053	Domestic Return Receipt





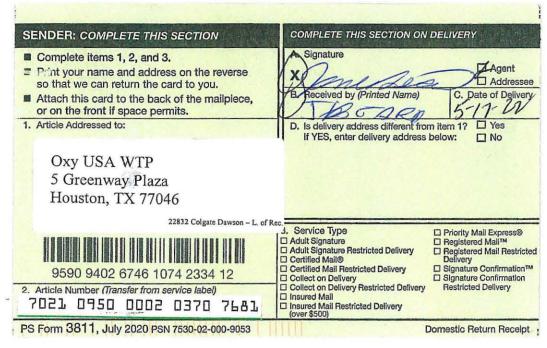




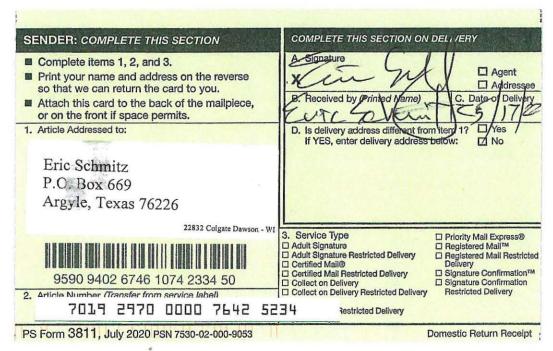


SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON	DELIVERY
 Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	A. Signature X B. Received by (Printed Name)	☐ Agent ☐ Addressee C. Date of Delivery
1. Article Addressed to: Nancy Hutchens Mowrey, individually and as Co- Trustee of the Carroll Tate Hutchens Irrevocable Trust u/a/d February 12, 1986 c/o Rob Mowery 7002 Forest Lane Dallas, TX 75230	D. Is delivery address different fron If YES, enter delivery address	
22832 Colgate Dawson - WI 9590 9402 6746 1074 2472 80 2. Article Number (Transfer from service label) 7021 0350 0001 3336 2338	3. Service Type □ Adult Signature □ Adult Signature Restricted Delivery □ Certified Mail® □ Certified Mail® □ Certified Mail Restricted Delivery □ Collect on Delivery □ Collect on Delivery □ Insured Mail □ Insured Mail	□ Priority Mail Express® □ Registered Mail™ □ Registered Mail Restricted Delivery □ Signature Confirmation™ □ Signature Confirmation Restricted Delivery
PS Form 3811, July 2020 PSN 7530-02-000-9053		Domestic Return Receipt



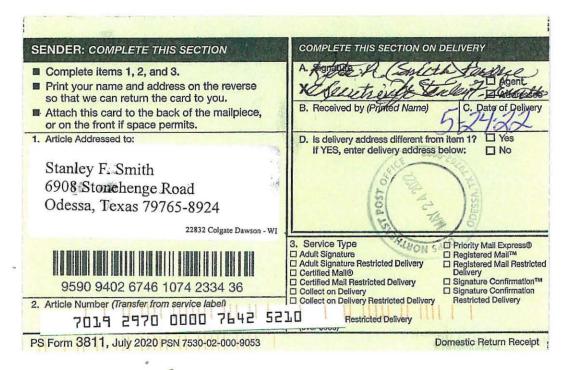






Released to Imaging: 7/5/2022 1:29:23 PM





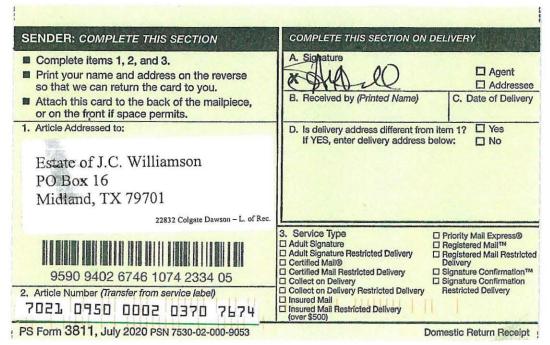


Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 1. Article Addressed to: DW Underwood Attn Kimberly Gail Hafemann, aka Kimberly Gail Harkness 1036 Liberty Park Drive #42 Austin, TX 78746 22832 Colgate Dawson - L. of Rec. Adult Signature Confirm Cellect on Delivery 9590 9402 6746 1074 2336 58 2. Article Number (Transfer from service Jahel) 2. Article Number (Transfer from service Jahel) 2. Article Number (Transfer from service Jahel) 2. October on Delivery Collect on De	SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DEL	IVERY
Attn Kimberly Gail Hafemann, aka Kimberly Gail Harkness 1036 Liberty Park Drive #42 Austin, TX 78746 22832 Colgate Dawson - L. of Rec. Adult Signature Restricted Delivery 9590 9402 6746 1074 2336 58 3. Service Type Adult Signature Restricted Delivery Certified Mail Adult Signature Restricted Delivery Certified Mail Mail Restricted Delivery Collect on Delivery Collect on Delivery Collect on Delivery Restricted Delivery Collect on Delivery Restricted Delivery	 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: 	B. Received by (Printed Name) D. Is delivery address different from ite	
Adult Signature Registered Mail® Registered Mai	Attn Kimberly Gail Hafemann, aka Kimberly Gail Harkness 1036 Liberty Park Drive #42 Austin, TX 78746	3. Service Type	Orioritu Mail Evoress®
7021 0350 0001 3336 CC 3 Disured Mail Restricted Delivery (over \$500)	2. Article Number (Transfer from service label)	□ Adult Signature □ Adult Signature Restricted Delivery □ Certified Mail ® □ Certified Mail Restricted Delivery □ Collect on Delivery □ Collect on Delivery Restricted Delivery □ Insured Mail □ Insured Mail Restricted Delivery	Registered Mail™ Registered Mail Restricte

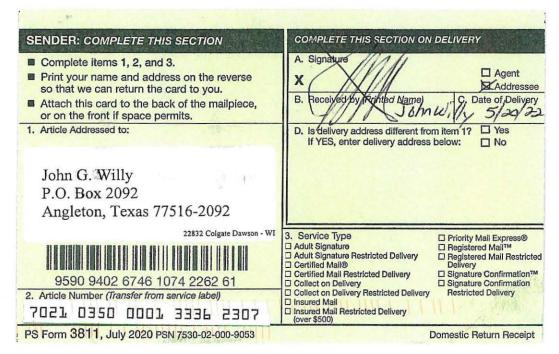




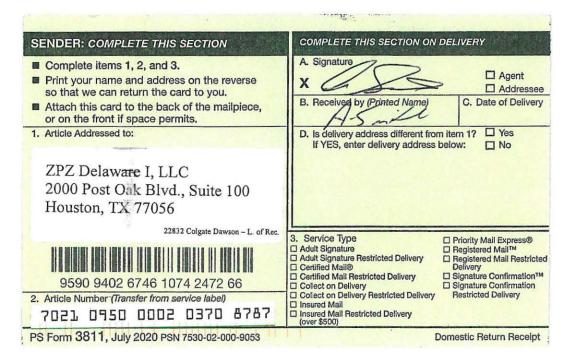














CERTIFIED MAIL

HINKLE SHANOR LLP
ATTORNEYS AT LAW

POST OFFICE BOX 2068 SANTA FE, NEW MEXICO 87504

05/24/2022

7021 0350 0001 3336 2376

FIRST- CLASS

US POSTAGE MIPITNEY BOY

ZIP 87501 \$ 007.33

RECEIVED

MAY 25 2022

Hinkle Shanor LLP Santa Fe NM 87504 Hodge Natural Gas Gathering 1013 Centre Road Suite 403S Wilmington, DE 19805

22832 Colgate Dawson - WI

19805\$1270 0020

and the second s



HINKLE SHANOR LLP ATTORNEYS AT LAW POST OFFICE BOX 2068 SANTA FE, NEW MEXICO 87504





7021 0350 0001 3336 2345

FIRST-CLASS

US POSTAGE IMPITNEY BOW

02 7H 00060524 MAY 13 2022

RECENED

JUN 10 JLL

Hinkle Shanor LLP Santa Fe NM 87504 Heather Hutchens 8282 E. FM 922 Valley View, TX 76272 5-16

5/21

MIXIE

750 DE 1

0006/02/22

RETURN TO SENDER UNCLAIMED UNABLE TO FORWARD

BC: 87304206868

*2255-10205-13

- - Ավարդիկարիցականականիրինակայականին ԱՄԱ

Released to Imaging: 7/5/2022 1:29:23 PM



84	U.S. Postal Service™ CERTIFIED MAIL® RECEIPT Domestic Mail Only
금드	For delivery information, visit our website at www.usps.com®.
0007 3336	Certified Mail Fee \$ Extra Services & Fees (check box, add fee as applopriate) Return Receipt (hardcopy) \$ Return Receipt (electronic) \$ Certified Mail Restricted Delivery \$ Adult Signature Required \$ Adult Signature Restricted Delivery \$
0320	Postage \$ Total Postage and Fees \$
7051	DW Underwood Attn Cynthia Dec Tarver 10115 Skelland Gate San Antonio, TX 78254 22832 Colgate Dawson – L, of Rec. PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions



Carlsbad Current Argus.

Affidavit of Publication Ad # 0005304762 This is not an invoice

HINKLE SHANOR LLP 218 MONTEZUMA

SANTA FE, NM 87501

I, a legal clerk of the Carlsbad Current Argus, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the State wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof in editions dated as follows:

06/19/2022

Subscribed and sworn before me this June 19, 2022:

Legal Clerk

State of WI, County of Brown NOTARY PUBLIC

My commission expires

KATHLEEN ALLEN Notary Public

State of Wisconsin

Ad # 0005304762 PO #: 22832 # of Affidavits1

This is not an invoice

This is to notify all interested parties, including James W. Bowen; John G. Willy; Estate of Robert G. Ettelson coo Robert A. Weil; Stacy Ann Welch Green; Estate of Carol Hutchens II; Eric Schmitz; JoAnne Hutchens; C.T. Hutchens, Hutchens II; Eric Schmitz; JoAnne Hutchens; C.T. Hutchens, III; Debra Hutchens Brown, individually and as Co-Trustee of the Carroll Tate Hutchens Irrevocable Trust u/a/d February 12, 1986; Nancy Hutchens Mowrey, individually and as Co-Trustee of the Carroll Tate Hutchens Irrevocable Trust u/a/d February 12, 1986 c/o Rob Mowery; Heather Hutchens; Bill Ferguson; Katherine Ferguson; Estates of Paul and Zofia Umbarger; Intrepid Energy LLC; Myrlene Dillon; Estate of Gerald L Michaud; Robert H Krieble; Sombrero Associates; DW Underwood Attn: Merideth Clair Stephens, f/k/a Merideth Clare Benefield; ZPZ Delaware I, LLC; Estate of J.C. Williamson; William L Hillard; Hodge Natural Gas Gathering; Amy Umbarger; Patrick D Ferguson; Ted J Werts; Lawrence O Price; Mary L Kline; Timothy S Ferguson; Patricia C Ferguson; Randi Firestone; Heidi Umbarger; John Ettelson; Galkay, a Joint Venture; Russell Cranmer; Virginia B Dean; V. Burfiend; Shirley Anne Egbert; Thomas Meaders; Virginia Kriz-Neesen; Wildcat Energy, LLC; Virginia B. Dean, Clinton H. Dean Jr., Michael Charles Dean and Robert Russell Dean, Trustees of the Virginia B. Dean Marital Deduction Trust; Tularosa Oil Company; Togiak Resources LLC; Stanley F. Smith; H. Dean Jr., Michael Charles Dean and Robert Russell Dean, Trustees of the Virginia B. Dean Marital Deduction Trust; Tularosa Oil Company; Togiak Resources LLC; Stanley F. Smith; Sarador, A Partnership; Robert Ettelson; Richard Pruett; Estate of Richard J. Vance & Lorraine Vance; Margaret Andrews Avery; Krista Alicen Stephenson, Trustee of the Krista Alicen Stephenson Trust; Margaret A. McCloud & Thomas D. McCloud, Trustees of the Robert N. Avery Family Trust; John T. Olive; James W. Doak Jr.; J.W. Davis; James M. Welch; Heirs or Devisees of John R. Kline; Hodge Natural Gas Gathering, Inc.; Homer L. Wedig; International Petroleum Corp.; Gene Wood Joint Venture Account; Five J's Plus L, Inc.; Edna Louise Miller; Douglas C. Cranmar and Russell B. Cranmer, Trustees of the Russell E. Cranmer Irrevocable Trust dated December 28, 1992; Douglas Cranmar; Claudia Baker; Byrl W. Harris; Becky Ruth Welch Kitto; Trust A u/w/o Galen S. Egbert f/b/o Brian Galen Egbert; Trust B u/w/o Galen S. Egbert f/b/o the grandchildren of Galen S. Egbert; Oxy USA WTP; DW Underwood Attn Cynthia Dee Traver; DW Underwood Attn Kimberly Gail Hafemann aka Kimberly Gail Harkness; and their successors and assigns, that the New Mexico Oil Conservation Division will conduct a hearing on an application submitted by Colgate Operating, LLC (Case No. 22832). During the COVID-19 Public Health Emergency, state buildings are closed to the public and hearings will be conducted remotely. The hearing will be conducted on Luly No. 22832). During the COVID-19 Public Health Emergency, state buildings are closed to the public and hearings will be conducted remotely. The hearing will be conducted on July 7, 2022, beginning at 8:15 a.m. To participate in the electronic hearing, see the instructions posted on the OCD Hearings website for that date: http://www.emnrd.state.nm.us/OCD/hearings.html. Applicant seeks an order pooling additional uncommitted interests under the terms of Division Order No. R-21354-A. Order No. R-21354-A ("Order"), which was issued in Case No. 21226, pooled all uncommitted interests in the Winchester, Bone Spring Pool (Code 65010) within the Bone Spring formation underlying a horizontal spacing unit comprised of the S/2 of Sections 33 and 34, Township 19 South, Range 28 East, Eddy County, New Mexico ("Unit"). The Order further dedicated the Unit to Mexico ("Unit"). The Order further dedicated the Unit to the Dawson 34 Fed State Com 123H, Dawson 34 Fed State Com 124H, and Dawson 34 Fed State Com 134H wells ("Wells") and designated Applicant as operator of the Unit and Wells. Since entry of the Order, Applicant has identified additional interest owners in the Unit that should be pooled under the terms of the Order. The Wells are located approximately 12 miles northeast of Carlsbad, New Mexico. #5304762, Current Argus, June 19, 2022

Exhibit B-3