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

APPLICATION OF COLGATE PRODUCTION, LLC FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

**CASE NO. 24530** 

### **EXHIBIT INDEX**

### Compulsory Pooling Checklist

| Exhibit A | Self-Affirmed Statement of Ryan Curry  |
|-----------|--|
| A-1       | Application & Proposed Notice of Hearing   |
| A-2       | C-102  |
| A-3       | Plat of Tracts, Tract Ownership, Applicable Lease Numbers, Unit Recapitulation, Pooled Parties |
| A-4       | Sample Well Proposal Letter & AFEs   |
| A-5       | Chronology of Contact  |
| Exhibit B | Self-Affirmed Statement of Christopher Cantin  |
| B-1       | Regional Locator Map   |
| B-2       | Cross Section Location Map   |
| B-3       | Second Bone Spring Subsea Structure Map  |
| B-4       | Stratigraphic Cross-Section  |
| B-5       | Gun Barrel Diagram   |
| Exhibit C | Self-Affirmed Statement of Dana S. Hardy   |
| C-1       | Notice Letters to All Interested Parties   |
| C-2       | Chart of Notice to All Interested Parties  |
| C-3       | Copies of Certified Mail Receipts and Returns  |
| C-4       | Affidavit of Publication for June 7, 2024  |

| COMPULSORY POOLING APPLICATION CHECKLIST   |   |  |  |  |  |
|--|---|--|--|--|--|
| ALL INFORMATION IN THE APPLICATION MUST E  | BE SUPPORTED BY SIGNED AFFIDAVITS                                     |  |  |  |  |
| Case: 24530  | APPLICANT'S RESPONSE  |  |  |  |  |
| Date: June 27, 2024  |   |  |  |  |  |
| Applicant  | Colgate Production, LLC   |  |  |  |  |
| • •  | Permian Resources Operating, LLC (OGRID No. 372165)                   |  |  |  |  |
|  | Hinkle Shanor LLP   |  |  |  |  |
| 1.1  | Application of Colgate Production, LLC for Compulsory                 |  |  |  |  |
|  | Pooling, Eddy County, New Mexico.                                     |  |  |  |  |
|  | N/A   |  |  |  |  |
| •  | Esky  |  |  |  |  |
| Formation/Pool   |   |  |  |  |  |
| -  | Bone Spring   |  |  |  |  |
|  | Oil   |  |  |  |  |
|  | Second Bone Spring Interval   |  |  |  |  |
|  | Old Millman Ranch, BS (Assoc) Pool (Code 48035)                       |  |  |  |  |
|  | Statewide   |  |  |  |  |
| Spacing Unit   |   |  |  |  |  |
|  | Horizontal  |  |  |  |  |
|  | 322.48 acres  |  |  |  |  |
|  | quarter-quarter   |  |  |  |  |
|  | East to West  |  |  |  |  |
|  | S/2 N/2 of Sections 17 and 18, Township 20 South, Range 28 East, Eddy |  |  |  |  |
| . ,  | County.   |  |  |  |  |
|  |   |  |  |  |  |
| , , , , , , , , , , , , , , , , , , ,  | Yes.  |  |  |  |  |
| and is approval of non-standard unit requested in this application?  |   |  |  |  |  |
|  |   |  |  |  |  |
| Other Situations   |   |  |  |  |  |
| . , , , , ,  | No.   |  |  |  |  |
| , , , ,  | No.   |  |  |  |  |
|  | N/A   |  |  |  |  |
| •  | Exhibit A-3   |  |  |  |  |
| Well(s)  |   |  |  |  |  |
| , , ,  | Add wells as needed   |  |  |  |  |
| footages, completion target, orientation, completion status  |   |  |  |  |  |
| (standard or non-standard)   |   |  |  |  |  |
|  | Esky 17 Fed Com 122H (API # pending)                                  |  |  |  |  |
|  | SHL: 1242' FNL & 524' FEL (Unit A), Section 17, T20S-R28E             |  |  |  |  |
|  | BHL: 2310' FNL & 10' FWL (Unit E), Section 18, T20S-R28E              |  |  |  |  |
|  | Completion Target: Second Bone Spring (Approx. 7,335' TVD)            |  |  |  |  |
| AFE Capex and Operating Costs  |   |  |  |  |  |
| Drilling Supervision/Month \$  | \$10,000  |  |  |  |  |
| Production Supervision/Month \$  | \$1,000   |  |  |  |  |
| Justification for Supervision Costs  | Exhibit A-4   |  |  |  |  |
| Requested Risk Charge  | 200%  |  |  |  |  |
| Notice of Hearing  |   |  |  |  |  |
| Proposed Notice of Hearing   | Exhibit A-1   |  |  |  |  |
| Proof of Mailed Notice of Hearing (20 days before hearing)   | Exhibits C-1, C-2, C-3  |  |  |  |  |
|  | Exhibit C-4   |  |  |  |  |
| Ownership Determination  |   |  |  |  |  |
| •  | Exhibit A-3   |  |  |  |  |
|  | Exhibit A-3   |  |  |  |  |
| If approval of Non-Standard Spacing Unit is requested, Tract   |   |  |  |  |  |
| List (including lease numbers and owners) of Tracts subject to   |   |  |  |  |  |
|  |   |  |  |  |  |
|  | N/A   |  |  |  |  |
| notice requirements.   | N/A Exhibit 4-3   |  |  |  |  |
| notice requirements. Pooled Parties (including ownership type)   | Exhibit A-3   |  |  |  |  |
| notice requirements. Pooled Parties (including ownership type) Unlocatable Parties to be Pooled  |   |  |  |  |  |
| notice requirements.  Pooled Parties (including ownership type)  Unlocatable Parties to be Pooled  Ownership Depth Severance (including percentage above & | Exhibit A-3   |  |  |  |  |

| Sample Copy of Proposal Letter                           | Exhibit A-4                                       |
|--|---|
| List of Interest Owners (ie Exhibit A of JOA)            | Exhibit A-3                                       |
| Chronology of Contact with Non-Joined Working Interests  | Exhibit A-5                                       |
| Overhead Rates In Proposal Letter                        | Exhibit A-4                                       |
| Cost Estimate to Drill and Complete                      | Exhibit A-4                                       |
| Cost Estimate to Equip Well                              | Exhibit A-4                                       |
| Cost Estimate for Production Facilities                  | Exhibit A-4                                       |
| Geology  |   |
| Summary (including special considerations)               | Exhibit B   |
| Spacing Unit Schematic                                   | Exhibit B-1                                       |
| Gunbarrel/Lateral Trajectory Schematic                   | Exhibit B-5                                       |
| Well Orientation (with rationale)                        | Exhibit B   |
| Target Formation   | Exhibit B   |
| HSU Cross Section  | Exhibit B-2                                       |
| Depth Severance Discussion                               | N/A   |
| Forms, Figures and Tables                                |   |
| C-102  | Exhibit A-2                                       |
| Tracts   | Exhibit A-3                                       |
| Summary of Interests, Unit Recapitulation (Tracts)       | Exhibit A-3                                       |
| General Location Map (including basin)                   | Exhibit B-1                                       |
| Well Bore Location Map                                   | Exhibit B-2                                       |
| Structure Contour Map - Subsea Depth                     | Exhibits B-3                                      |
| Cross Section Location Map (including wells)             | Exhibit B-2                                       |
| Cross Section (including Landing Zone)                   | Exhibit B-4                                       |
| Additional Information                                   |   |
| Special Provisions/Stipulations                          | N/A   |
| CERTIFICATION: I hereby certify that the information pro | vided in this checklist is complete and accurate. |
| Printed Name (Attorney or Party Representative):         | Dana S. Hardy                                     |
| Signed Name (Attorney or Party Representative):          | /s/ Dana S. Hardy                                 |
| Date:  | 6/20/2024   |
| -  |   |

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

APPLICATION OF COLGATE PRODUCTION, LLC FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

**CASE NO. 24530** 

#### **APPLICATION**

Pursuant to NMSA § 70-2-17, Colgate Production, LLC ("Applicant") applies for an order pooling all uncommitted interests in the Second Bone Spring interval of the Bone Spring formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the S/2 N/2 of Sections 17 and 18, Township 20 South, Range 28 East, Eddy County, New Mexico ("Unit"). In support of its application, Applicant states the following.

- 1. Applicant is a working interest owner in the Unit and has the right to drill wells thereon.
- 2. The Unit will be dedicated to the **Esky 17 Fed Com 122H** well ("Well"), which will be drilled from a surface hole location in the NE/4 NE/4 (Unit A) of Section 17 to a bottom hole location in the SW/4 NW/4 (Unit E) of Section 18.
  - 3. The completed interval of the Well will be orthodox.
- 4. Applicant seeks to pool interests in the Second Bone Spring interval of the Bone Spring formation, from approximately 6,485' TVD to 7,492' TVD as shown on the State CV Com #1 well log (API No. 30-015-21927).
- 5. Applicant has undertaken diligent, good faith efforts to obtain voluntary agreements from all interest owners to participate in the drilling of the Well but has been unable to obtain voluntary agreements from all interest owners.

Colgate Production, LLC Case No. 24530 Exhibit A-1

- 6. The pooling of uncommitted interests will avoid the drilling of unnecessary wells, prevent waste, and protect correlative rights.
- 7. In order to allow Applicant to obtain its just and fair share of the oil and gas underlying the subject lands, all uncommitted interests in the Unit should be pooled and Permian Resources Operating, LLC (OGRID No. 372165) should be designated the operator of the Well and the Unit.

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on June 13, 2024, and, after notice and hearing as required by law, the Division enter an order:

- A. Pooling all uncommitted interests in the Unit;
- B. Approving the Well in the Unit;
- C. Designating Permian Resources Operating, LLC as the operator of the Unit and the
   Well to be drilled thereon;
- D. Authorizing Permian Resources Operating, LLC to recover its costs of drilling, equipping, and completing the Well;
- E. Approving the actual operating charges and costs of supervision while drilling and after completion, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and
- F. Imposing a 200% charge for the risk assumed by Permian Resources Operating,

  LLC in drilling and completing the Well against any working interest owner who

  does not voluntarily participate in the drilling of the Well.

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 dhardy@hinklelawfirm.com jmclean@hinklelawfirm.com

Counsel for Colgate Production, LLC and

Permian Resources Operating, LLC

**Application of Colgate Production, LLC for Compulsory Pooling, Eddy County, New Mexico.** Colgate Production, LLC ("Applicant") applies for an order pooling all uncommitted interests in the Second Bone Spring interval of the Bone Spring formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the S/2 N/2 of Sections 17 and 18, Township 20 South, Range 28 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the **Esky 17 Fed Com 122H** well ("Well"), which will be drilled from a surface hole location in the NE/4 NE/4 (Unit A) of Section 17 to a bottom hole location in the SW/4 NW/4 (Unit E) of Section 18. The completed interval of the Well will be orthodox. Applicant seeks to pool interests in the Second Bone Spring interval of the Bone Spring formation, from approximately 6,485° TVD to 7,492° TVD as shown on the State CV Com #1 well log (API No. 30-015-21927). Also to be considered will be the cost of drilling and completing the Well and the allocation of the costs, the designation of Permian Resources Operating, LLC (OGRID No. 372165) as operator of the Well, and a 200% charge for the risk involved in drilling and completing the Well. The Well is located approximately 20 miles north of Carlsbad, New Mexico.

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

APPLICATION OF COLGATE PRODUCTION, LLC FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

**CASE NO. 24530** 

# SELF-AFFIRMED STATEMENT OF RYAN CURRY

- 1. I am a landman for Permian Resources Operating, LLC ("Permian Resources"). Colgate Production, LLC ("Colgate") is a wholly owned subsidiary of Permian Resources. 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 cases. Copies of the application and proposed hearing notice are attached as **Exhibit A-1**.
- 3. Applicant seeks an order pooling all uncommitted interests in the Second Bone Spring interval of the Bone Spring formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the S/2 N/2 of Sections 17 and 18, Township 20 South, Range 28 East, Eddy County, New Mexico ("Unit").
  - 4. Colgate is a working interest owner in the Unit.
- 5. The Unit will be dedicated to the Esky 17 Fed Com 122H well ("Well"), which will be drilled from a surface hole location in the NE/4 NE/4 (Unit A) of Section 17 to a bottom hole location in the SW/4 NW/4 (Unit E) of Section 18.
- 6. The Well will be completed in the Old Millman Ranch, BS (Assoc) pool (Code 48035).

Colgate Production, LLC Case No. 24530 Exhibit A Released to Imaging: 6/21/2024 3:55:42 PM

Received by OCD: 6/21/2024 8:52:52 AM

- 7. Applicant seeks to pool interest in the Second Bone Spring interval of the Bone Spring formation, from approximately 6,485' TVD to 7,492' TVD as shown on the State CV Com #1 well log (API No. 30-015-21927).
  - 8. The completed interval of the Well will be orthodox.
  - 9. **Exhibit A-2** contains the C-102 for the Well.
- 10. **Exhibit A-3** contains a plat identifying ownership by tract in the Unit. This exhibit also includes any applicable lease numbers, a unit recapitulation, and the interests Applicant seeks to pool highlighted in yellow.
- 11. Applicant has conducted a diligent search of all county public records, including phone directories and computer databases, as well as internet searches, to locate the interest owners it seeks to pool.
- 12. **Exhibit A-4** contains a sample well proposal letter that was sent to working interest owners in the Well. The estimated costs reflected on the AFEs are fair and reasonable and comparable to the cost of other wells of similar depth and length drilled in the subject formation in the area.
- 13. In my opinion, Applicant made a good-faith effort to reach voluntary joinder of uncommitted interests in the Well as indicated by the chronology of contact described in **Exhibit** A-5.
- 14. In order to allow applicant to obtain its just and fair share of the oil and gas underlying the subject lands, all uncommitted interests in the Unit should be pooled and Permian Resources (OGRID No. 372165) should be designated as operator of the Well and the Unit.

Received by OCD: 6/21/2024 8:52:52 AM

Released to Imaging: 6/21/2024 3:55:42 PM

15. Applicant requests overhead and administrative rates of \$10,000 per month while the Well is being drilled, and \$1,000 per month while the Well is producing. These rates are fair and are comparable to the rates charged by Permian Resources and other operators in the vicinity.

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

17. In my opinion, the granting of Applicant's application would serve the interests of conservation, the protection of correlative rights, and the prevention of waste.

18. I understand this Self-Affirmed Statement will be used as written testimony in this case. I affirm that my testimony 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 next to my electronic signature below.

Ryan Curry

6/18/24

Date

by OCD: 6/21/2024 8:52:52 AM

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

811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 District III 1000 Rio Brazos Road, Aztec, NM 87410

Phone: (505) 334-6178 Fax: (505) 334-6170 1220 S. St. Francis Dr., Santa Fe, NM 87505

Phone: (505) 476-3460 Fax: (505) 476-3462

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

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

☐ AMENDED REPORT

**Colgate Production, LLC Case No. 24530** Exhibit A-2

#### <sup>17</sup>OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Casou (Nama Signature

5/1/24 Date

Cassie Evans

Printed Name

Cassie.Evans@permianres.com

#### 18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

January 03, 2024

Signature and Seal of Professional Surveyor:



Certificate Number:

- Basis of Bearings is a Transverse Mercator Projection with a Central Meridian of W103°53'00" (NAD 83)

NAD 83 (BOTTOM HOLE LOCATION)

NAD 27 (BOTTOM HOLE LOCATION)

LONGITUDE = -104°13'32.63" (-104.225729°

LATITUDE = 32°34'27.41" (32.574279°)

STATE PLANE NAD 83 (N.M. EAST)

STATE PLANE NAD 27 (N.M. EAST)

N: 572712.61' E: 574327.30'

N: 572651.37' E: 533147.09'

LONGITUDE =  $-104^{\circ}13'34.46''$  (-104.226238°)

LATITUDE = 32°34'27.83" (32.574396°)

SECTION - LINE TABLE

**LENGTH** 

2646.08

2643.44'

2643.78

**LENGTH** 

1144.31

1331.48

90.02'

DIRECTION

N00°41'09"E

N00°47'06"E

N01"18'30"E

DIRECTION

 $AZ = 159.02^{\circ}$ 

 $AZ = 270.02^{\circ}$ 

 $AZ = 270.01^{\circ}$ 

WELLBORE - LINE TABLE

= LEASE BOUNDARY UNIT = SURFACE HOLE LOCATION ♦ = FIRST TAKE POINT/

LAST TAKE POINT = LEASE PENETRATION POINT

O = BOTTOM HOLE LOCATION

SECTION CORNER LOCATED

SCALE DRAWN BY: T.J.S. 01-05-24 REV: 2 T.J.S. 05-17-24 (UPDATE WELLBORE PATH)

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

Santa Fe, NM 87505

| <sup>1</sup> API Number         |  | <sup>2</sup> Pool Code<br>48035 OLD MILLMAN RANCH, BS(ASSOC |                                      | C)                                |
|---------------------------------|--|---|--------------------------------------|-----------------------------------|
| <sup>4</sup> Property Code      |  |   | operty Name<br>7-18 FED COM          | <sup>6</sup> Well Number<br>122H  |
| <sup>7</sup> OGRID №.<br>372165 |  |   | perator Name<br>JRCES OPERATING, LLC | <sup>9</sup> Elevation<br>3271.4' |

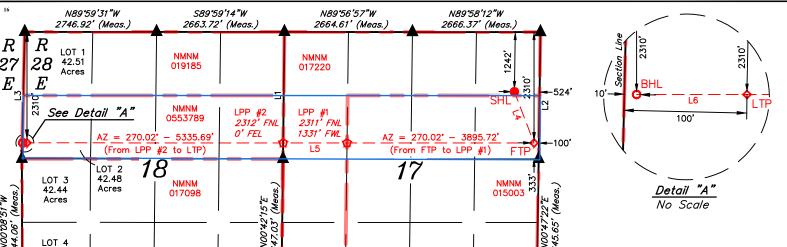
#### Surface Location

|   | Surface Ecouncil |         |          |       |         |               |                  |               |                |        |
|---|------------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| ſ | UL or lot no.    | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
| ١ | A                | 17      | 20S      | 28E   |         | 1242          | NORTH            | 524           | EAST           | EDDY   |

#### Bottom Hole Location If Different From Surface

| UL or lot no.<br>E         | Section<br>18 | Township<br>20S              | Range<br>28E | Lot Idn        | Feet from the 2310 | North/South line<br>NORTH | Feet from the<br>10 | East/West line<br>WEST | County<br>EDDY |
|----------------------------|---------------|------------------------------|--------------|----------------|--------------------|---------------------------|---------------------|------------------------|----------------|
| 12 Dedicated Acr<br>322.48 | es 1          | <sup>3</sup> Joint or Infill | 14 Conso     | olidation Code | 15 Order No.       |                           |                     |                        |                |

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



| 27<br>E                         | 28 42.51<br>Acres               | NMNM<br>019185                  | NMNM<br>017220                  | 1242,                                      | Section 1, 2310'     |
|---------------------------------|---------------------------------|---------------------------------|---------------------------------|--|----------------------|
|                                 | <u>E</u>                        | 5                               |                                 | 524'                                       | 10'                  |
|                                 |                                 | NMNM<br>0553789                 |                                 | 270.02° - 3895.72′<br>m FTP to LPP #1) FTP | 100'                 |
| 1'51"W<br>(Meas.)               | LOT 3   42.48 -                 | NMNM<br>017098<br>017098        | 1                               | 7<br>NMNM<br>015003<br>(Meds.)             | Detail "A"  No Scale |
| NOO'08'51"W<br>2644.06" (Meas.) | LOT 4<br>42.41<br>Acres         | N00'42',<br>2647.03'            |                                 | N0047                                      |                      |
| 1                               | N89°56'54"W<br>2740.45' (Meas.) | N89°56'15"W<br>2659.53' (Meas.) | S89°59'35"W<br>2661.47' (Meas.) | S89*59'56"W<br>2661.24' (Meas.)            |                      |

LINE L1

L2

L3

LINE

L5

L6

Distances referenced on plat to section lines are perpendicular.

| NAD 83 (SURFACE HOLE LOCATION)            | NAD 83 (FIRST TAKE P       |
|---|----------------------------|
| LATITUDE = 32°34'38.67" (32.577409°)      | LATITUDE = 32°34'28.11'    |
| LONGITUDE = -104°11'34.81" (-104.193003°) | LONGITUDE = -104°11'29     |
| NAD 27 (SURFACE HOLE LOCATION)            | NAD 27 (FIRST TAKE P       |
| LATITUDE = 32°34'38.25" (32.577292°)      | LATITUDE = 32°34'27.69'    |
| LONGITUDE = -104°11'32.98" (-104.192495°) | LONGITUDE = -104°11'28     |
| STATE PLANE NAD 83 (N.M. EAST)            | STATE PLANE NAD 83 (       |
| J. 573930 (3) D. 5945(3 57)               | NI. 570754 16! E. 594077 6 |

STATE PLANE NAD 27 (N.M. EAST)

N: 573759.28' E: 543383.34'

#### NAD 83 (LPP #1) LATITUDE = 32°34'28.01" (32.574448°) LONGITUDE = -104°12'15.50" (-104.204307 29.99" (-104.191663° POINT) NAD 27 (LPP #1) LATITUDE = 32°34'27.59" (32.574331°) 28.16" (-104.191156° LONGITUDE = -104°12'13.68" (-104.203799 (N.M. EAST) STATE PLANE NAD 83 (N.M. EAST) N: 572754.16' E: 584977.66' N: 572738 97' E: 581082 87 STATE PLANE NAD 27 (N.M. EAST) STATE PLANE NAD 27 (N.M. EAST) N: 572692.83' E: 543797.41' N: 572677.67' E: 539902.63

#### NAD 83 (LPP #2) LATITUDE = 32°34'27.98" (32.574438°) LONGITUDE = -104°12'31.06" (-104.208) NAD 27 (LPP #2) LATITUDE = 32°34'27.56" (32.574321°) LONGITUDE = -104°12'29.23" (-104.208 STATE PLANE NAD 83 (N.M. EAST) N: 572733.77' E: 579751.71'

STATE PLANE NAD 27 (N.M. EAST)

N: 572672.49' E: 538571.48'

| 628°) | LONGITUDE = -104°13'33.40" (-104.225945°) |
|-------|---|
|       | NAD 27 (LAST TAKE POINT)                  |
|       | LATITUDE = 32°34'27.41" (32.574280°)      |
| 120°) | LONGITUDE = -104°13'31.57" (-104.225437°) |
|       | STATE PLANE NAD 83 (N.M. EAST)            |
|       | N: 572712.98' E: 574417.31'               |
|       | STATE PLANE NAD 27 (N.M. EAST)            |
|       | N: 572651.74' E: 533237.09'               |
|       |   |
|       |   |

NAD 83 (LAST TAKE POINT)

LATITUDE = 32°34'27.83" (32.574397°)

# Colgate Production, LLC Esky 17 Fed Com 122H

Township 20 South – Range 28 East, N.M.P.M.

Section 17: S/2N/2 Section 18: S/2N/2

Eddy County, New Mexico

Limited in Depth to the 2nd Bone Spring Interval

322.48 Acres, more or less

Section 18, T20S-R28E

Section 17, T20S-R28E

Tract 1: BLM NMNM-15003

Tract 2: BLM NMNM-17220

Tract 3: BLM NMNM-553789

Tract 4: BLM NMNM-553789

Tract 1: Section 17: S/2NE/4, SE/4NW/4 (120.00 Acres more or less)

 Colgate Production, LLC
 100.00000%

 Total
 100.000000%

Tract 2: Section 17: SW/4NW/4 (40.00 Acres more or less)

 Colgate Production, LLC
 100.000000%

 Total
 100.000000%

Colgate Production, LLC Case No. 24530 Exhibit A-3

### Tract 3: Section 18: S/2NE/4 (80.00 Acres more or less)

| EOG Resources Inc.                | 71.884958%  |
|-----------------------------------|-------------|
| North Central Casing Pullers Inc. | 4.835127%   |
| Red River Energy Partners, LLC    | 4.685475%   |
| Javelina Partners                 | 4.163467%   |
| Ard Energy Group, Ltd.            | 4.163467%   |
| Zorro Partners, Ltd.              | 4.163467%   |
| Oxy Y-1 Company                   | 3.123893%   |
| RNE, LLC                          | 1.561825%   |
| Alba Production, Inc.             | 1.418323%   |
| Total                             | 100.000000% |

### Tract 4: Section 18: S/2NW/4 (82.48 Acres more or less)

| EOG Resources Inc. | 96.876108%  |
|--------------------|-------------|
| OXY Y-1 Company    | 3.123892%   |
| Total              | 100.000000% |

### **Unit Working Interest**

| Colgate Production, LLC           | 49.615480%  |
|-----------------------------------|-------------|
| EOG Resources Inc.                | 42.610822%  |
| North Central Casing Pullers Inc. | 1.199486%   |
| Red River Energy Partners, LLC    | 1.162360%   |
| Javelina Partners                 | 1.032862%   |
| Ard Energy Group, Ltd.            | 1.032862%   |
| Zorro Partners, Ltd.              | 1.032862%   |
| Oxy Y-1 Company                   | 1.573958%   |
| RNE, LLC                          | 0.387453%   |
| Alba Production, Inc.             | 0.351854%   |
| Total                             | 100.000000% |
| Total Committed to Unit           | 51.681204%  |
| Total Seeking to Pool             | 48.318796%  |
| Parties Seeking to Pool           |             |



300 N. MARIENFELD STREET, SUITE 1000 MIDLAND, TX 79701

**OFFICE** 432.695.4222 **FAX** 432.695.4063

February 7, 2024

Via Certified Mail

EOG Resources, Inc. 5509 Champions Dr. Midland, TX 79706

RE: Well Proposals – Esky 17 Fed Com

All of Section 17 and 18, T20S-R28E

Eddy County, New Mexico

To Whom It May Concern:

Permian Resources Operating, LLC ("Permian"), as operator for Colgate Production, LLC, hereby proposes the drilling and completion of the following twelve (12) wells, the Esky 17 Fed Com at the following approximate locations within Township 20 South, Range 28 East, Eddy Co., NM. The purpose of this letter is to give notice of some corrections to the footage calls on the below captioned wells:

#### 1. Esky 17 Fed Com 121H

SHL: 1119' FNL & 447' FEL (or at a legal location within Unit A) of Section 17

BHL: 990' FNL & 10' FWL of Section 18 FTP: 990' FNL & 100' FEL of Section 17 LTP: 990' FNL & 100' FWL of Section 18

TVD: Approximately 7,335 TMD: Approximately 17,890'

Proration Unit: N/2N/2 of Section 17 & N/2N/2 of Section 18

Targeted Interval: 2<sup>nd</sup> Bone Spring Total Cost: See attached AFE

#### 2. Eskv 17 Fed Com 122H

SHL: 1242' FNL & 524' FEL (or at a legal location within Unit A) of Section 17

BHL: 2,310' FNL & 10' FWL of Section 18 FTP: 2,310' FNL & 100' FEL of Section 17 LTP: 2,310' FNL & 100' FWL of Section 18

TVD: Approximately 7,335' TMD: Approximately 17,890'

Proration Unit: S/2N/2 of Section 17 & S/2N/2 of Section 18

Targeted Interval: 2<sup>nd</sup> Bone Spring Total Cost: See attached AFE

#### 3. Esky 17 Fed Com 123H

SHL: 1979' FSL & 230' FWL (or at a legal location within Unit L) of Section 16

BHL: 1,650' FSL & 10' FWL of Section 18 FTP: 1,650' FSL & 100' FEL of Section 17 LTP: 1,650' FSL & 100' FWL of Section 18

TVD: Approximately 7,367' TMD: Approximately 17,922'

Proration Unit: N/2S/2 of Section 17 & N/2S/2 of Section 18

Targeted Interval: 2<sup>nd</sup> Bone Spring Total Cost: See attached AFE

Colgate Production, LLC Case No. 24530 Exhibit A-4

#### 4. Esky 17 Fed Com 124H

SHL: 934' FSL & 225' FWL (or at a legal location within Unit M) of Section 16

BHL: 330' FSL & 10' FWL of Section 18

FTP: 330' FSL & 100' FEL of Section 17

LTP: 330' FSL & 100' FWL of Section 18

TVD: Approximately 7,353' TMD: Approximately 17, 908'

Proration Unit: S/2S/2 of Section 17 & S/2S/2 of Section 18

Targeted Interval: 2<sup>nd</sup> Bone Spring Total Cost: See attached AFE

#### 5. Esky 17 Fed Com 131H

SHL: 1123' FNL & 414' FEL (or at a legal location within Unit A) of Section 17

BHL: 990' FNL & 10' FWL of Section 18 FTP: 990' FNL & 100' FEL of Section 17

LTP: 990' FNL & 100' FWL of Section 18

TVD: Approximately 8,525' TMD: Approximately 19,080'

Proration Unit: N/2N/2 of Section 17 & N/2N/2 of Section 18

Targeted Interval: 3<sup>rd</sup> Bone Spring Total Cost: See attached AFE

#### 6. Esky 17 Fed Com 132H

SHL: 1245' FNL & 492' FEL (or at a legal location within Unit A) of Section 17

BHL: 2,310' FNL & 10' FWL of Section 18 FTP: 2,310' FNL & 100' FEL of Section 17 LTP: 2,310' FNL & 100' FWL of Section 18

TVD: Approximately 8,525' TMD: Approximately 19,080'

Proration Unit: S/2N/2 of Section 17 & S/2N/2 of Section 18

Targeted Interval: 3<sup>rd</sup> Bone Spring Total Cost: See attached AFE

#### 7. Esky 17 Fed Com 133H

SHL: 1946' FSL & 230' FWL (or at a legal location within Unit L) of Section 16

BHL: 1,650' FSL & 10' FWL of Section 18 FTP: 1,650' FSL & 100' FEL of Section 17 LTP: 1,650' FSL & 100' FWL of Section 18

TVD: Approximately 8,517' TMD: Approximately 19,072'

Proration Unit: N/2S/2 of Section 17 & N/2S/2 of Section 18

Targeted Interval: 3<sup>rd</sup> Bone Spring Total Cost: See attached AFE

#### 8. Esky 17 Fed Com 134H

SHL: 901' FSL & 225' FWL (or at a legal location within Unit M) of Section 16

BHL: 330' FSL & 10' FWL of Section 18 FTP: 330' FSL & 100' FEL of Section 17 LTP: 330' FSL & 100' FWL of Section 18

TVD: Approximately 8,503' TMD: Approximately 19,058'

Proration Unit: S/2S/2 of Section 17 & S/2S/2 of Section 18

Targeted Interval: 3<sup>rd</sup> Bone Spring Total Cost: See attached AFE

#### 9. Esky 17 Fed Com 201H

SHL: 1112' FNL & 512' FEL (or at a legal location within Unit A) of Section 17

BHL: 330' FNL & 10' FWL of Section 18 FTP: 330' FNL & 100' FEL of Section 17 LTP: 330' FNL & 100' FWL of Section 18

TVD: Approximately 8,875' TMD: Approximately 19, 430'

Proration Unit: N/2N/2 of Section 17 & N/2N/2 of Section 18

Targeted Interval: XY

Total Cost: See attached AFE

#### 10. Esky 17 Fed Com 202H

SHL: 1252' FNL & 426' FEL (or at a legal location within Unit A) of Section 17

BHL: 1,650' FNL & 10' FWL of Section 18 FTP: 1,650' FNL & 100' FEL of Section 17 LTP: 1,650' FNL & 100' FWL of Section 18

TVD: Approximately 8,875' TMD: Approximately 19,430'

Proration Unit: S/2N/2 of Section 17 & S/2N/2 of Section 18

Targeted Interval: XY

Total Cost: See attached AFE

#### 11. Esky 17 Fed Com 203H

SHL: 2012' FSL & 230' FWL (or at a legal location within Unit L) of Section 16

BHL: 2,310' FSL & 10' FWL of Section 18 FTP: 2,310' FSL & 100' FEL of Section 17 LTP: 2,310' FSL & 100' FWL of Section 18

TVD: Approximately 8,867' TMD: Approximately 19,422'

Proration Unit: N/2S/2 of Section 17 & N/2S/2 of Section 18

Targeted Interval: XY

Total Cost: See attached AFE

#### 12. Esky 17 Fed Com 204H

SHL: 967' FSL & 225' FWL (or at a legal location within Unit M) of Section 16

BHL: 990' FSL & 10' FWL of Section 18 FTP: 990' FSL & 100' FEL of Section 17 LTP: 990' FSL & 100' FWL of Section 18

TVD: Approximately 8,853' TMD: Approximately 19,408'

Proration Unit: S/2S/2 of Section 17 & S/2S/2 of Section 18

Targeted Interval: XY

Total Cost: See attached AFE

The locations, TVDs, and targets are approximate and subject to change dependent on surface or subsurface issues encountered. Permian is proposing to drill these wells under the modified terms of the 1989 AAPL Operating Agreement and a form of said Operating Agreement is available upon request. The Operating Agreement has the following general provisions:

- 100%/300%/300% non-consent provisions
- \$10,000/\$1,000 drilling and producing rates
- Permian Resources Operating, LLC named as Operator

Please indicate your election to participate in the drilling and completion of the proposed wells on the enclosed ballot. Please sign and return one copy of this letter, signed copies of the proposed AFEs, a signed copy of the enclosed insurance declaration, and your geologic well requirements.

In the interest of time, should we not reach an agreement within thirty (30) days of the date of your receipt of this letter, Permian will apply to the New Mexico Oil Conservation Division for compulsory pooling of your interest into spacing units for the proposed wells. If you do not wish to participate, Permian would be interested in acquiring your interest in the subject lands which is subject to further mutually agreeable negotiation.

Please further note that it is the intention of Colgate Production, LLC to relinquish all interest in this unit unto its parent company, Permian Resources Operating, LLC in the near future.

Thank you for your time and consideration, if you have any questions at all, please don't hesitate to contact me at 432.400.0209 or by email at <a href="mailto:ryan.curry@permianres.com">ryan.curry@permianres.com</a>.

Respectfully,

Ryan Curry Senior Landman

Ryan B Cury

**Enclosures** 

ELECTIONS ON PAGE TO FOLLOW

**Esky 17 Fed Com Elections:** 

| Well Elections: (Please indicate your responses in the spaces below) |                      |                                 |  |
|--|----------------------|---------------------------------|--|
| Well(s)  | Elect to Participate | Elect to <u>NOT</u> Participate |  |
| Esky 17 Fed Com 121H   |                      |                                 |  |
| Esky 17 Fed Com 122H   |                      |                                 |  |
| Esky 17 Fed Com 123H   |                      |                                 |  |
| Esky 17 Fed Com 124H   |                      |                                 |  |
| Esky 17 Fed Com 131H   |                      |                                 |  |
| Esky 17 Fed Com 132H   |                      |                                 |  |
| Esky 17 Fed Com 133H   |                      |                                 |  |
| Esky 17 Fed Com 134H   |                      |                                 |  |
| Esky 17 Fed Com 201H   |                      |                                 |  |
| Esky 17 Fed Com 202H   |                      |                                 |  |
| Esky 17 Fed Com 203H   |                      |                                 |  |
| Esky 17 Fed Com 204H   |                      |                                 |  |

| Company Name (If Applicable): |  |  |
|-------------------------------|--|--|
|                               |  |  |
|                               |  |  |
| Ву:                           |  |  |
| Printed Name:                 |  |  |
| Date:                         |  |  |

Please return this page to Permian Resources Operating, LLC ("Permian") 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 Permian, then, to the extent that Permian has an obligation to secure any such insurance on your behalf under any applicable agreements or otherwise, Permian will be relieved of such obligation, and Permian 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 Permian Resources Operating, LLC and understand that I will be charged for such participation.
- □ I hereby elect to reject the insurance coverage arranged by Permian Resources Operating, LLC.

| Company Name (If Applicable): |  |  |
|-------------------------------|--|--|
|                               |  |  |
|                               |  |  |
| By:                           |  |  |
| Printed Name:                 |  |  |
| Date:                         |  |  |

Permian Resources Operating, LLC 300 N. Marienfeld St., Ste. 1000 Midland, TX 79701 Phone (432) 695-4222 • Fax (432) 695-4063

| DATE  |                                       | COSTS AND AUTHO        | DRIZATION FOR EXPENDE                   |                     |                        |
|---|---------------------------------------|------------------------|---|---------------------|------------------------|
| DATE:<br>VELL NAME:                                     | 1.20.2024<br>Esky 17 Federal Com 122H |                        |   | AFE NO.:<br>FIELD:  | 1<br>Bone Spring       |
| OCATION:  | Section 17, T20S-R28E                 | <u>-</u>               |   |                     | 7890 TMD / 7335 TVE    |
| OUNTY/STATE:  | Eddy County, New Mexico               | )                      |   | LATERAL LENGTH:     | 10,000'                |
| ermian WI:  |                                       | ·                      |   | DRILLING DAYS:      | 19.6                   |
| SEOLOGIC TARGET:  | SBSG                                  |                        |   | COMPLETION DAYS:    | 18.6                   |
|   | Drill a horizontal SBSG we            | ll and complete with   |   | _                   |                        |
| REMARKS:  | install cost                          | ī                      |   | <i>O</i> 1          |                        |
| INTANGIBLI  | E COSTS                               | DRILLING<br>COSTS      | COMPLETION<br>COSTS                     | PRODUCTION<br>COSTS | TOTAL<br>COSTS         |
| Land / Legal / Regulatory                               |                                       | 48,916                 | -                                       |                     | \$ 48,916              |
| Location, Surveys & Dam<br>Freight / Transportation     | ages                                  | 250,959<br>41,491      | 15,739<br>38,137                        | 18,934              | 266,698<br>98,562      |
| Rental - Surface Equipme                                | ent —                                 | 108,306                | 187,660                                 | 89,938              | 385,904                |
| Rental - Downhole Equip                                 | ment                                  | 178,954                | 52,099                                  | -                   | 231,053                |
| Rental - Living Quarters<br>DDirectional Drilling, Sur  | TVPVS                                 | 41,887<br>374,195      | 47,460                                  |                     | 89,347<br>374,195      |
| 1 Drilling  |                                       | 656,687                | -                                       |                     | 656,687                |
| 2 Drill Bits  | <u>-</u>                              | 87,268                 |   |                     | 87,268                 |
| 3 Fuel & Power<br>4 Cementing & Float Equi              | _                                     | 164,590<br>211,946     | 631,634                                 | -                   | 796,224<br>211,946     |
| 5 Completion Unit, Swab,                                | -                                     |                        | <del>-</del>                            | 14,201              | 14,201                 |
| 6 Perforating, Wireline, Sl                             |                                       | -                      | 342,479                                 |                     | 342,479                |
| 7 High Pressure Pump Tru                                |                                       | -                      | 107,390                                 | -                   | 107,390                |
| 8 Completion Unit, Swab,<br>D Mud Circulation System    |                                       | 91,652                 | 127,609                                 |                     | 127,609<br>91,652      |
| 1 Mud Logging   | _                                     | 15,271                 |   |                     | 15,271                 |
| 2 Logging / Formation Eva                               | luation                               | 6,333                  | 7,264                                   | -                   | 13,597                 |
| 3 Mud & Chemicals<br>4 Water                            | _                                     | 315,211<br>37,850      | 381,723<br>576 371                      | 9,467               | 706,401                |
| 4 Water<br>5 Stimulation                                | _                                     | 37,859                 | 576,371<br>709,142                      | 236,679             | 850,909<br>709,142     |
| 6 Stimulation Flowback &                                | Disp                                  |                        | 105,937                                 | 142,008             | 247,945                |
| 8 Mud / Wastewater Dispo                                |                                       | 168,222                | 53,271                                  | -                   | 221,493                |
| 0 Rig Supervision / Engine<br>2 Drlg & Completion Over  | -                                     | 105,579<br>9,080       | 116,228                                 | 14,201              | 236,008<br>9,080       |
| 5 Labor   | - Inteau                              | 133,597                | 60,535                                  | 14,201              | 208,333                |
| 4 Proppant  | _                                     | <del>-</del>           | 1,093,486                               |                     | 1,093,486              |
| 5 Insurance   |                                       | 12,771                 | -                                       | -                   | 12,771                 |
| 7 Contingency<br>9 Plugging & Abandonme                 | ent                                   | <del>-</del>           | 21,2/4                                  |                     | 21,274                 |
| 888   | TOTAL INTANGIBLES >                   | 3,060,773              | 4,675,438                               | 539,629             | 8,275,840              |
|   |                                       | DRILLING               | COMPLETION                              | PRODUCTION          | TOTAL                  |
| TANGIBLE<br>0 Surface Casing                            | COSTS                                 | COSTS<br>106,484       | COSTS                                   | COSTS               | COSTS 106,484          |
| I Intermediate Casing                                   | <u> </u>                              | 317,373                | -                                       |                     | 317,373                |
| 2 Drilling Liner  | _                                     | -                      | -                                       | -                   | -                      |
| 3 Production Casing<br>4 Production Liner               | _                                     | 598,511                | -                                       |                     | 598,511                |
| 5 Tubing  | _                                     |                        | -                                       | 132,540             | 132,540                |
| 6 Wellhead  | <u>-</u>                              | 56,467                 |   | 37,869              | 94,336                 |
| 7 Packers, Liner Hangers<br>8 Tanks                     | _                                     | 12,834                 | -                                       | 18,934              | 31,768                 |
| 9 Production Vessels                                    | _                                     | <del>-</del>           |   |                     |                        |
| 0 Flow Lines  | _                                     | -                      | -                                       | -                   | -                      |
| 1 Rod string  |                                       | -                      | -                                       | -                   | -                      |
| 2 Artificial Lift Equipment<br>3 Compressor             | <u> </u>                              | <del>-</del>           |   | 85,205              | 85,205                 |
| 4 Installation Costs                                    | _                                     | -                      | -                                       | 52,595              | 52,595                 |
| 5 Surface Pumps   | <u>-</u>                              | -                      |   | -                   | -                      |
| 6 Downhole Pumps<br>7 Measurement & Meter I:            | notallation                           | -                      | -                                       | - 19 401            | 70 407                 |
| 8 Gas Conditioning/Dehy                                 |                                       | <del></del>            | <del>-</del>                            | 28,402              | 28,402                 |
| 9 Interconnecting Facility                              |                                       | -                      | <del></del>                             | 18,934              | 18,934                 |
| 0 Gathering / Bulk Lines                                | _                                     | -                      | -                                       | -                   | -                      |
| 1 Valves, Dumps, Controll<br>2 Tank / Facility Containm |                                       | _ <del>_</del> _       | <del>-</del>                            |                     |                        |
| 2 Flare Stack   |                                       | <del></del>            | <del></del>                             | 15,779              | 15,779                 |
| 4 Electrical / Grounding                                | _                                     | -                      | -                                       | 36,817              | 36,817                 |
| 5 Communications / SCAI                                 |                                       | -                      | -                                       | 10,519              | 10,519                 |
| 6 Instrumentation / Safety                              | _                                     | 1 001 660              | - 0                                     | 5,260<br>442,853    | 5,260                  |
|   | TOTAL TANGIBLES >  TOTAL COSTS >      | 1,091,669<br>4,152,442 | 4,675,438                               | 982,482             | 1,534,523<br>9,810,362 |
|   |                                       | , ,                    | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |                     |                        |
| ARED BY Permian Re                                      | sources Operating, LLC:               |                        |   |                     |                        |
| Drilling Engine   | er: PS                                |                        |   |                     |                        |
| Completions Engine                                      |                                       |                        |   |                     |                        |
| Production Engine                                       |                                       |                        |   |                     |                        |
|   |                                       |                        |   |                     |                        |
| ian Resources Operatir                                  | ng, LLC APPROVAL:                     |                        |   |                     |                        |
| Co-CF   |                                       | Co-C                   |   | VP - Opera          |                        |
| V7D I J 0 T   | WH                                    | VD C                   | JW                                      |                     | CRM                    |
| VP - Land & Leg   | galBG                                 | VP - Geoscien          | ces                                     |                     |                        |
|   | -                                     |                        |   |                     |                        |
|   |                                       |                        |   |                     |                        |
| OPERATING PARTN   | IER APPROVAL:                         |                        |   |                     |                        |
| Company Nan   | ne:                                   |                        | Working Interest (%):                   | Ta                  | ax ID:                 |
| Signed b  | oy:                                   |                        | Date:                                   |                     |                        |
|   |                                       |                        |   | 7 Vos               | No. / 1 `              |
| Tit   | ie.                                   |                        | Approval:                               | Yes                 | No (mark one)          |



300 N. MARIENFELD STREET, SUITE 1000 MIDLAND, TX 79701

OFFICE 432.695.4222 FAX 432.695.4063

#### **Esky – Chronology of Communication**

February 7, 2024 – Proposal to all parties sent.

February 12, 2024 – Email received from Javelina Partners and Zorro Partners Ltd. requesting information on their interest.

February 29, 2024 – Email received from Ard Energy Group, Ltd. requesting information on their interest.

March 8, 2024 – Email response to Ard Energy Group, Ltd. regarding requested information.

March 14, 2024 – Correction proposal letters sent out.

March 18, 2024 – Email received from Javelina Partners and Zorro Partners Ltd. requesting information on their interest.

March 18, 2024 – Email response to Javelina Partners & Zorro Partners, Ltd. regarding their interest.

March 19, 2024 – Email correspondence with Ard Energy Group, Ltd regarding interest.

April 15, 2024 – R&E, LLC called regarding questions on their interest.

May 30, 2024 – Emailed Javelina Partners & Zorro Partners, Ltd. a draft JOA for their review.

June 4, 2024 – Received Javelina Partners & Zorro Partners, Ltd. signature pages for the JOA.

Colgate Production, LLC Case No. 24530 Exhibit A-5

Received by OCD: 6/21/2024 8:52:52 AM

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

APPLICATIONS OF COLGATE PRODUCTION, LLC FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NOS. 24529, 24530, 24531, 24532

## SELF-AFFIRMED STATEMENT OF CHRIS CANTIN

- 1. I am a geologist with Permian Resources Operating, LLC ("Permian Resources"). 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 geology were accepted and made a matter of record.
  - 2. I am familiar with the geological matters that pertain to the above-referenced cases.
- 3. **Exhibit B-1** is a regional locator map that identifies the Esky project area, in proximity to the Capitan Reef within the Delaware Basin, for the Second Bone Spring horizontal spacing units that are the subject of these applications.
- 4. **Exhibit B-2** is a cross section location map for the proposed horizontal spacing units ("Units") within the Second Bone Spring interval of the Bone Spring formation. The approximate wellbore paths for the proposed **Esky 17 Fed Com 124H**, **Esky 17 Fed Com 123H**, **Esky 17 Fed Com 121H**, **Esky 17 Fed Com 122H** wells ("Wells") are represented by dashed orang lines. Existing producing wells in the targeted interval are represented by solid lines. This map identifies the cross-section running from A-A' with the cross-section wells name and a black line in proximity to the proposed Wells. The pooling units area is defined by blue boxes and are labeled with their respective case numbers.

Colgate Production, LLC Case No. 24530 Exhibit B Released to Imaging: 6/21/2024 3:55:42 PM

Received by OCD: 6/21/2024 8:52:52 AM

- 5. **Exhibit B-3** is a Subsea Structure map on the top of the Second Bone Spring formation in TVD subsea with a contour interval of 50 ft. The map identifies the approximate wellbore paths for the proposed Wells with a orange dashed line. It also identifies the location of the cross-section running from A-A' in proximity to the proposed Wells. The data points are indicated by pink stars. The map demonstrates the formation is gently dipping to the east-southeast in this area. I do not observe any faulting, pinch-outs, or geologic impediments to developing the targeted intervals with horizontal wells.
- 6. **Exhibit B-4** is a stratigraphic cross-section from A to A' using the representative wells identified on Exhibit B-3. It contains at least a gamma ray, and porosity logs. The cross section is oriented from west to east and is hung on the base of the Second Bone Spring formation. The proposed landing zones for the Wells are labeled on the exhibit. The approximate well-paths for the proposed Wells are indicated by dashed lines to be drilled from east to west across the units. This cross-section demonstrates the target intervals are continuous across the Unit.
- 7. **Exhibit B-5** is a gun barrel diagram that shows the proposed Wells in the Bone Spring formation. The spacing units are defined by blue dashed boxes and are labeled with their respective case numbers.
- 8. In my opinion, a laydown orientation for the Wells is appropriate to properly develop the subject acreage because of consistent rock properties throughout the Unit and is the preferred fracture orientation in this portion of the trend.
- 9. Based on my geologic study of the area, the targeted interval underlying the Unit is suitable for development by horizontal wells and the tracts comprising the Unit will contribute more or less equally to the production of the Wells.

- 10. In my opinion, granting the application will serve the interests of conservation, the protection of correlative rights, and the prevention of waste.
- 11. The exhibits attached hereto were either prepared by me or under my supervision or were compiled from company business records.
- 12. I understand this Self-Affirmed Statement will be used as written testimony in this case. I affirm my testimony 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 identified next to my signature below.

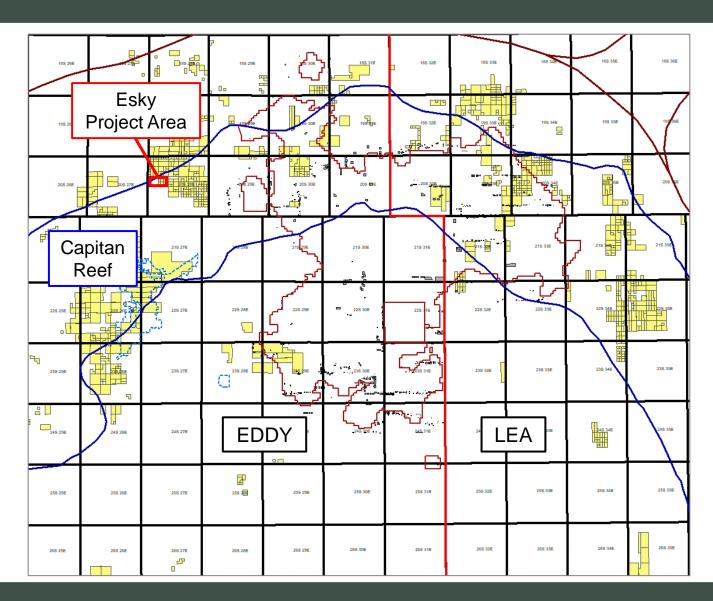
Chris Cantin

Date

## Regional Locator Map Esky 17 Fed Com

Colgate Production, LLC Case No. 24530 Exhibit B-1





Permian Resources

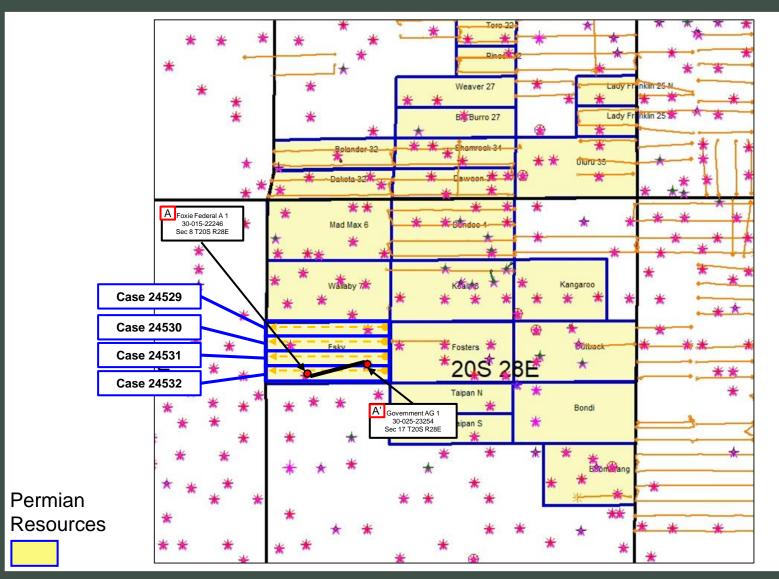


**Cross-Section Locator Map** 

Esky 17 Fed Com Second Bone Spring

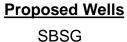
## Case No. 24530 Exhibit B-2





**Control Point** \*





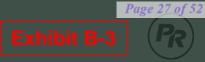
SHL BHL

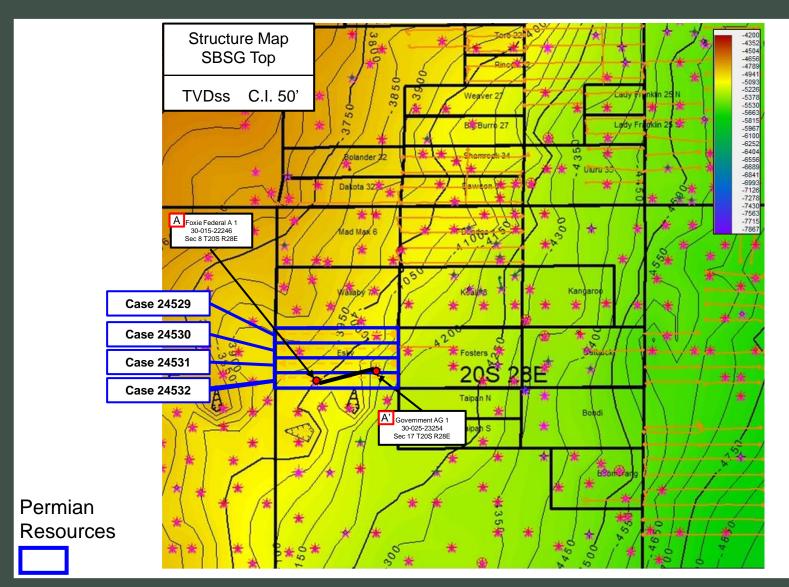
### **Producing Wells**

**SBSG** BHL SHL

# Second Bone Spring – Structure Map Esky 17 Fed Com 121H, 122H, 123H & 124H

Colgate Production, LLC Case No. 24530 Exhibit B-3





Control Point



**Proposed Wells** 

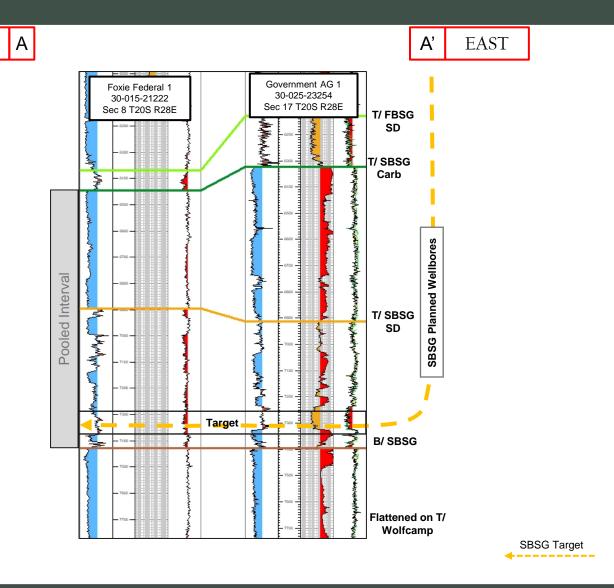


**Producing Wells** 



WEST

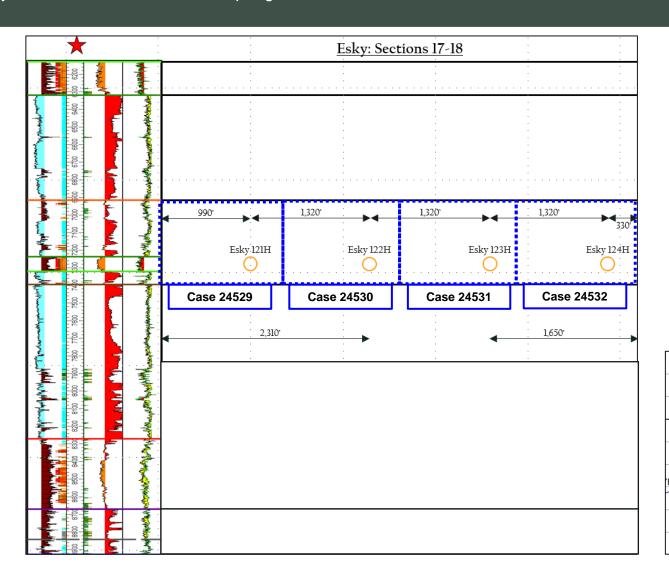




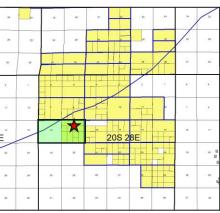
### Gun Barrel Development Plan Esky 17 Fed Com Second Bone Spring

Colgate Production, LLC Case No. 24530 Exhibit B-5









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

APPLICATIONS OF COLGATE PRODUCTION, LLC FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NOS. 24529, 23530, 24531, 24532, 24533, 24534, 24535, 24536

# SELF-AFFIRMED STATEMENT OF DANA S. HARDY

- I am attorney in fact and authorized representative of Colgate Production, LLC, the Applicant herein and Permian Resources Operating, LLC.
- 2. I am familiar with the Notice Letter attached as **Exhibit C-1** and caused the Notice Letter, along with the Application in this case, to be sent to the parties set out in the chart attached as **Exhibit C-2**.
- 3. Exhibit C-2 also provides the date each Notice Letter was sent and the date each return was received.
- 4. Copies of the certified mail green cards and white slips are attached as **Exhibit C-3** as supporting documentation for proof of mailing and the information provided on Exhibit C-2.
- 5. On June 7, 2024, 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 C-4**.
- 6. I understand this Self-Affirmed Statement will be used as written testimony in the subject cases. I affirm that my testimony 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.

/s/ Dana S. Hardy
Dana S. Hardy

June 18, 2024

Date

Colgate Production, LLC Case No. 24530 Exhibit C



#### HINKLE SHANOR LLP

#### ATTORNEYS AT LAW

P.O. BOX 2068 SANTA FE, NEW MEXICO 87504 505-982-4554 (FAX) 505-982-8623

WRITER: Dana S. Hardy, Partner dhardy@hinklelawfirm.com

June 3, 2024

### <u>VIA CERTIFIED MAIL</u> RETURN RECEIPT REQUESTED

#### TO ALL PARTIES ENTITLED TO NOTICE

Re: Case Nos. 24529 - 24536 - Applications of Colgate Production, LLC for Compulsory Pooling, Eddy County, New Mexico.

To whom it may concern:

This letter is to advise you that the enclosed applications were filed with the New Mexico Oil Conservation Division. The hearing will be conducted on **June 27**, **2024**, beginning at 8:15 a.m.

The hearing will be conducted in a hybrid fashion, both in-person at the Energy, Minerals, Natural Resources Department, Wendell Chino Building, Pecos Hall, 1220 South St. Francis Drive, 1st Floor, Santa Fe, NM 87505 and via the WebEx virtual meeting platform. To participate virtually, see the instructions posted on the OCD Hearings website: <a href="https://www.emnrd.nm.gov/ocd/hearing-info/">https://www.emnrd.nm.gov/ocd/hearing-info/</a>. 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 submitted through the OCD E-Permitting system (<a href="https://www.apps.emnrd.nm.gov/ocd/ocdpermitting/">https://www.apps.emnrd.nm.gov/ocd/ocdpermitting/</a>) or via e-mail to ocd.hearings@emnrd.nm.gov 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.

If you have any questions about this application, please contact Ryan Curry, Senior Landman at Permian Resources – (432) 400-0209, ryan.curry@permianres.com.

Sincerely,

/s/ Dana S. Hardy

Dana S. Hardy

Colgate Production, LLC Case No. 24530 Exhibit C-1

Enclosure

PO BOX 10 ROSWELL, NEW MEXICO 88202 (575) 622-6510 FAX (575) 623-9332 7601 JEFFERSON ST NE · SUITE 180 ALBUQUERQUE, NEW MEXICO 87109 505-858-8320 (FAX) 505-858-8321 PO BOX 2068 SANTA FE, NEW MEXICO 87504 (505) 982-4554 FAX (505) 982-8623

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

APPLICATIONS OF COLGATE PRODUCTION, LLC FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

**CASE NOS. 24529 – 24536** 

#### **NOTICE LETTER CHART**

| PARTY                             | NOTICE LETTER SENT | RETURN RECEIVED                |
|-----------------------------------|--------------------|--------------------------------|
| Alba Production, Inc.             | 06/03/24           | Per USPS Tracking              |
| 2735 Villa Creek Dr., Ste. 165    |                    | (Last Checked 06/18/24):       |
| Dallas, TX 75234                  |                    |                                |
|                                   |                    | 06/17/24 – Item available      |
|                                   | 0.5/0.7/2.4        | for pickup at post office.     |
| Ard Energy Group, Ltd.            | 06/03/24           | 06/13/24                       |
| P.O. Box 101027                   |                    |                                |
| Fort Worth, TX 76185              |                    |                                |
| EOG Resources, Inc.               | 06/03/24           | 06/13/24                       |
| 5509 Champions Drive              |                    |                                |
| Midland, Texas 79706              |                    |                                |
| Javelina Partners                 | 06/03/24           | 06/10/24                       |
| 616 Texas Street                  |                    |                                |
| Fort Worth, TX 76102              |                    |                                |
| North Central Casing Pullers, Inc | 06/03/24           | Per USPS Tracking              |
| 237 W. Industrial Park Blvd.      |                    | (Last Checked 06/18/24):       |
| Graham, TX 76450                  |                    |                                |
|                                   |                    | 06/17/24 – Item in transit     |
|                                   |                    | to next facility.              |
| North Central Casing Pullers, Inc | 06/03/24           | Per USPS Tracking              |
| P.O. Box 1444                     |                    | (Last Checked 06/18/24):       |
| Graham, TX 76450                  |                    | 06/15/24 1 1: : 1 1            |
|                                   |                    | 06/15/24 – Individual          |
|                                   |                    | picked up item at post office. |
| OVV V 1 Commony                   | 06/03/24           | 06/13/24                       |
| OXY Y-1 Company                   | 00/03/24           | 00/13/24                       |
| 6 Greenway Plaza                  |                    |                                |
| Houston, TX 77046                 | 06/03/24           | 06/07/24                       |
| RNE, LLC                          | 00/03/24           | 06/07/24                       |
| c/o Eric P. Enfield, Manager      |                    |                                |
| 612 Old Santa Fe Trail            |                    |                                |
| Santa Fe, NM 87505                | 0.6 (0.2 (2.4      | 0.6/1.0/2.4                    |
| Red River Energy Partners, LLC    | 06/03/24           | 06/10/24                       |
| P.O. Box 2455                     |                    |                                |
| Midland, TX 79702                 |                    |                                |

Colgate Production, LLC Case No. 24530 Exhibit C-2

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

APPLICATIONS OF COLGATE PRODUCTION, LLC FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

**CASE NOS. 24529 – 24536** 

#### **NOTICE LETTER CHART**

| Zorro Partners, Ltd  | 06/03/24 | 06/10/24 |
|----------------------|----------|----------|
| 616 Texas Street     |          |          |
| Fort Worth, TX 76102 |          |          |

| 516 66       | U.S. Postal Service™ CERTIFIED MAIL® RECEIPT Domestic Mail Only For delivery information, visit our website at www.usps.com®.  |
|--------------|--|
| U            |  |
| 10 5270 0415 | Certified Mail Fee  \$ Extra Services & Fees (check box, add fee as appropriate)  Return Receipt (hardcopy)  Return Receipt (electronic)  Certified Mail Restricted Delivery  Adult Signature Required  Adult Signature Restricted Delivery \$  Postage  \$ Total Postage and Fees |
| 07           | \$ Sent To   |
| 9589         | Street and Apt. No., or PO Box No.   Ard Energy Group, Ltd.  |

| SENDER: COMPLETE THE SESTION   |   |
|--|---|
| SENDER: COMPLETE THIS SECTION  | COMPLETE THIS SECTION ON DELIVERY   |
| Complete items 1, 2, and 3.  | A. Signature  |
| Print your name and address on the reverse   | Y Agent □ Agent   |
| so that we can return the card to you.   | X Agent   |
| Attach this card to the back of the mailpiece,   | B. Received by (Printed Name) C. Date of Delivery   |
| or on the front if space permits.  | 90600   |
| Article Addressed to:  | D. Is delivery address different from item 1? ☐ Yes   |
|  | If YES, enter delivery address below:   |
| 4.00   | DECEN/ED  |
| Ard Energy Group, Ltd.   | IILVLIVLD   |
| P.O. Box 101027  |   |
|  | JUN 13 2024   |
| Fort Worth, TX 76185   |   |
| 24529-36 PRO Esky BS   |   |
|  | 3. Service Type Hinkle Shaner Priority Mail Express®  |
|  | Santa re Nivilib Registered Mail  |
| The second secon | ☐ Certified Mail® Delivery  |
| 9590 9402 8561 3186 6058 54  | ☐ Certified Mail Restricted Delivery ☐ Signature Confirmation™ ☐ Collect on Delivery ☐ Signature Confirmation |
| Article Number (Transfer from service label)   | ☐ Collect on Delivery Restricted Delivery Restricted Delivery   |
|  | ☐ Insured Mail ☐ Insured Mail Restricted Delivery   |
| and the state of t | (over \$500)  |
| PS Form 3811, July 2020 PSN 7530-02-000-9053   | Domestic Return Receipt   |
|  |   |

Colgate Production, LLC Case No. 24530 Exhibit C-3

| F 73       | U.S. Postal Service <sup>™</sup> CERTIFIED MAIL <sup>®</sup> RECEIPT  Domestic Mail Only |
|------------|--|
| 27         | For delivery information, visit our website at www.usps.com®.                            |
|            | OFFICIALNUSE   |
| រប         | Certified Mail Fee   |
|            | S<br>Extra Services & Fees (check box, add fee as appropriate)                           |
|            | Return Receipt (hardcopy) \$   |
|            | Return Receipt (electronic) \$ Postmark  |
| 270        | Certified Mail Restricted Delivery \$ Here  Adult Signature Required \$                  |
| LU<br>LU   | Adult Signature Restricted Delivery \$   |
|            | Postage  |
| 770        | \$ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\   |
| 7          | Total Postage and Fees   |
|            | \$ Sent To   |
|            | SHILL LO   |
| <b>=</b> 0 | Street and Apt. No., or PO Box No. EOG Resources, Inc.                                   |
| L<br>L     | 5509 Champions Drive City, State, ZIP+46 Midland, Texas 79706                            |
| ы          | 24529-36 PRO Esky BS   |
|            | PS Form 3800, January 2023 PSN 7530-02-000-9047 See Reverse for Instructions             |
|            | 235 Hororac for manualions   |

| SENDED: COURT  |   |
|--|---|
| SENDER: COMPLETE THIS SECTION  | COMPLETE THIS SECTION ON DELIVERY   |
| Complete items 1, 2, and 3.  | A. Signature  |
| Print your name and address on the reverse<br>so that we can return the card to you. | X Agent Addressee   |
| Attach this card to the back of the mailpiece,<br>or on the front if space permits.  | B. Received by (Printed Name) C. Date of Delivery   |
| Article Addressed to:  | D. Is delivery address different from item 1?  Yes If YES, enter delivery address below: No   |
| EOG Resources, Inc.  | RECEIVED  |
| 5509 Champions Drive   |   |
| Midland, Texas 79706   | JUN 13 2024   |
| 24529-36 PRO Esky BS   |   |
| 9590 9402 8561 3186 6058 47  | 3. Service Type Hinkle Shan Of Reports Mail Express®  Adult Signature Restricted Delivery Registered Media  Certified Mail® Restricted Delivery Signature Confirmation™ |
| 2. Article Number (Transfer from service label)                                      | ☐ Collect on Delivery ☐ Signature Confirmation ☐ Collect on Delivery Restricted Delivery ☐ Restricted Delivery  |
| 9589 0710 5270 0415 9516 73  | ☐ Insured Mail ☐ Insured Mail Restricted Delivery (over \$500)  |
| PS Form 3811, July 2020 PSN 7530-02-000-9053   | Domantic Poture President   |

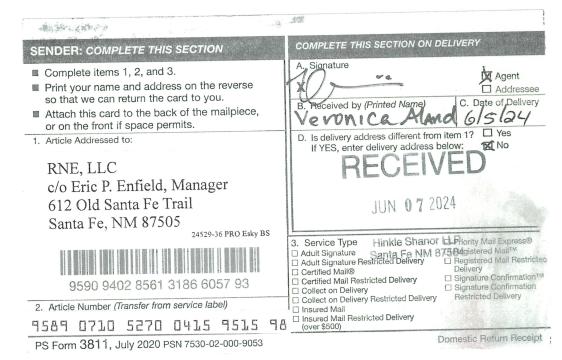








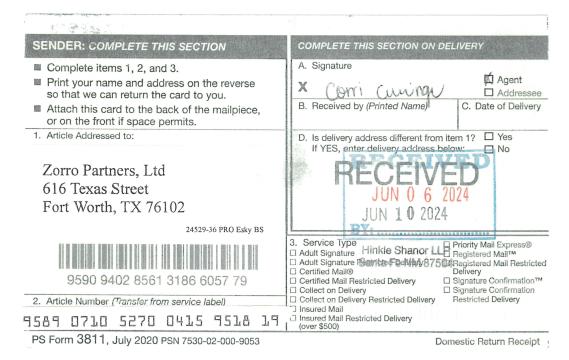














#### ALERT: FLOODING AND SEVERE WEATHER IN THE SOUTH, SOUTHEAST, AND CENTRAL U.S. ...

# **USPS Tracking®**

FAQs >

**Tracking Number:** 

Remove X

## 9589071052700415951659

Copy Schedule a Redelivery (https://tools.usps.com/redelivery.htm)

### **Latest Update**

Your item arrived at the SANTA FE, NM 87501 post office at 10:55 am on June 17, 2024 and is ready for pickup. Your item may be picked up at SANTA FE, 120 S FEDERAL PL STE 101, SANTA FE, NM 875019902, M-F 0800-1730; SAT 0900-1530.

#### **Get More Out of USPS Tracking:**

**USPS Tracking Plus®** 

### Available for Pickup

Available for Pickup

SANTA FE 120 S FEDERAL PL STE 101 SANTA FE NM 87501-9902 M-F 0800-1730; SAT 0900-1530 June 17, 2024, 10:55 am

#### **Available for Pickup**

SANTA FE 120 S FEDERAL PL STE 101 SANTA FE NM 87501-9902 M-F 0800-1730; SAT 0900-1530 June 17, 2024, 9:38 am

See All Tracking History

What Do USPS Tracking Statuses Mean? (https://faq.usps.com/s/article/Where-is-my-package)

Feedbac

| Text & Email Updates              | <b>~</b> |
|-----------------------------------|----------|
| Schedule Redelivery               | ~        |
| USPS Tracking Plus®               | <b>\</b> |
| Product Information               | ~        |
| See Less ^                        |          |
| Track Another Package             |          |
| Enter tracking or barcode numbers |          |

## **Need More Help?**

Contact USPS Tracking support for further assistance.

**FAQs** 



#### ALERT: FLOODING AND SEVERE WEATHER IN THE SOUTH, SOUTHEAST, AND CENTRAL U.S. ...

# **USPS Tracking®**

FAQs >

**Tracking Number:** 

Remove X

## 9589071052700415951567

Copy Add to Informed Delivery (https://informeddelivery.usps.com/)

### **Latest Update**

Your package is moving within the USPS network and is on track to be delivered to its final destination. It is currently in transit to the next facility.

#### **Get More Out of USPS Tracking:**

USPS Tracking Plus®

## **Moving Through Network**

In Transit to Next Facility

June 17, 2024

#### **Arrived at USPS Regional Facility**

OKLAHOMA CITY OK DISTRIBUTION CENTER June 16, 2024, 8:33 am

#### Addressee Unknown

GRAHAM, TX 76450 June 12, 2024, 8:47 am

#### Reminder to Schedule Redelivery of your item

June 11, 2024

#### **Notice Left (No Authorized Recipient Available)**

GRAHAM, TX 76450 June 6, 2024, 3:26 pm

#### **Out for Delivery**

| GRAHA   | λM, ΤΣ | 7645   | 50 |
|---------|--------|--------|----|
| June 6, | 2024   | , 8:21 | am |

#### **Arrived at Post Office**

GRAHAM, TX 76450 June 6, 2024, 8:10 am

#### **Departed USPS Regional Facility**

FORT WORTH TX DISTRIBUTION CENTER June 5, 2024, 10:24 pm

#### **Arrived at USPS Regional Facility**

FORT WORTH TX DISTRIBUTION CENTER June 5, 2024, 3:04 pm

#### **Departed USPS Facility**

ALBUQUERQUE, NM 87101 June 4, 2024, 8:29 am

#### **Arrived at USPS Facility**

ALBUQUERQUE, NM 87101 June 3, 2024, 11:18 pm

Enter tracking or barcode numbers

**Hide Tracking History** 

#### What Do USPS Tracking Statuses Mean? (https://faq.usps.com/s/article/Where-is-my-package)

| Text & Email Updates  | ~ |
|-----------------------|---|
| USPS Tracking Plus®   | ~ |
| Product Information   | ~ |
| See Less ^            |   |
| Track Another Package |   |

## **Need More Help?**

Contact USPS Tracking support for further assistance.

**FAQs** 

|      | U.S. Postal Service <sup>™</sup>   |  |  |
|------|--|--|--|
| 7    | CERTIFIED MAIL® RECEIPT  |  |  |
| LJ.  | Domestic Mail Only   |  |  |
| G    | For delivery information, visit our website at www.usps.com®.                    |  |  |
|      | OFFICIATION  |  |  |
| LN   | Certified Mail Fee \$ [Extra Services & Fees (check box, add fee as anomorists)] |  |  |
| 110  | \$   |  |  |
|      | Extra Got vious at 1 God fortion bon, and ros at appropriately                   |  |  |
| 1    | Return Receipt (hardcopy) \$ Postmark  |  |  |
|      | Certified Mail Restricted Delivery \$ 111 12 Here                                |  |  |
| 5270 | Adult Signature Required \$  |  |  |
| m    | Adult Signature Restricted Delivery \$   |  |  |
| 1    | Postage  |  |  |
|      |  |  |  |
| 0770 | Total Postage and Fees   |  |  |
|      | s  |  |  |
|      | Sent To  |  |  |
| 589  | North Central Casing Pullers, Inc<br>P.O. Box 1444                               |  |  |
|      | Graham, TX 76450  City, State, ZIP+4® 24529-36 PRO Esky BS                       |  |  |
|      | PS Form 3800, January 2023 PSN 7530-02-000-9047 See Reverse for Instructions     |  |  |

#### ALERT: FLOODING AND SEVERE WEATHER IN THE SOUTH, SOUTHEAST, AND CENTRAL U.S. ...

# **USPS Tracking®**

FAQs >

**Tracking Number:** 

Remove X

## 9589071052700415951574

Copy Add to Informed Delivery (https://informeddelivery.usps.com/)

### **Latest Update**

Your item was picked up at the post office at 11:10 am on June 15, 2024 in GRAHAM, TX 76450.

#### **Get More Out of USPS Tracking:**

**USPS Tracking Plus®** 

#### **Delivered**

Delivered, Individual Picked Up at Post Office

GRAHAM, TX 76450 June 15, 2024, 11:10 am

#### Reminder to Schedule Redelivery of your item

June 11, 2024

#### **Available for Pickup**

GRAHAM 100 TENNESSEE ST GRAHAM TX 76450-2243 M-F 0700-1645 June 6, 2024, 8:34 am

#### **Out for Delivery**

GRAHAM, TX 76450 June 6, 2024, 8:21 am

#### **Arrived at Post Office**

GRAHAM, TX 76450

June 6, 2024, 8:10 am

#### **Departed USPS Regional Facility**

FORT WORTH TX DISTRIBUTION CENTER June 5, 2024, 10:24 pm

#### **Arrived at USPS Regional Facility**

FORT WORTH TX DISTRIBUTION CENTER June 5, 2024, 3:04 pm

#### **Departed USPS Facility**

ALBUQUERQUE, NM 87101 June 4, 2024, 8:29 am

#### **Arrived at USPS Facility**

ALBUQUERQUE, NM 87101 June 3, 2024, 11:18 pm

**Hide Tracking History** 

What Do USPS Tracking Statuses Mean? (https://faq.usps.com/s/article/Where-is-my-package)

| Text & Email Updates              | ~ |
|-----------------------------------|---|
| USPS Tracking Plus®               | ~ |
| Product Information               | ~ |
| See Less ^                        |   |
| Track Another Package             |   |
| Enter tracking or barcode numbers |   |

## **Need More Help?**

Contact USPS Tracking support for further assistance.

**FAQs** 



GANNETT

PO Box 631667 Cincinnati, OH 45263-1667

#### **AFFIDAVIT OF PUBLICATION**

**Everett Holmes** Hinkle Shanor, Llp Pobox 2068 Santa Fe NM 87504

STATE OF WISCONSIN, COUNTY OF BROWN

The Carlsbad Current Argus, a newspaper published in the city of Carlsbad, Eddy County, State of New Mexico, and personal knowledge of the facts herein state and that the notice hereto annexed was Published in said newspapers in the issue:

06/07/2024

and that the fees charged are legal. Sworn to and subscribed before on 06/07/2024

Legal Clerk

Notary, State of WI. County of Brown

My commission expires

**Publication Cost:** 

\$123.90

Tax Amount:

\$9.16

Payment Cost:

\$133.06

Order No:

10253867

# of Copies:

Customer No:

1366506

PO #:

Case No. 24530

THIS IS NOT AN INVOICE!

Please do not use this form for payment remittance.

KATHLEEN ALLEN Notary Public State of Wisconsin

This is to notify all inter-ested parties, including Alba Production, Inc.; Ard Energy Group, Ltd.; EOG Resources, Inc.; Javelina person at the Energy, Minerals, Natural Resources Department, Wendell Chino Building, Pecas Hall, 1220 South St. Francis Drive, 1st Floor, Santa Fe, NM 87505 and via the WebEx virtual reling platform. To participate virtually, see the instructions posted on the OCD Hearings website: https://www.emrd.nm.gov/ocd/hearing-info/. Colgate Production, LLC ("Applicant") applies for an order prooling all uncommitted interests in the Second Bone Spring interval of the pooling all uncommitted interests in the Second Bone Spring interval of the Bone Spring interval of the Bone Spring interval of the Bone Spring formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the S/2 N/2 of Sections 17 and 18, Township 20 South, Range 25 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the Esky 17 Fed Com 121 well ("Well"), which will be drilled from a surface hole location in the NE/4 NE/4 (Unit A) of Section 17 to a bottom hole location in the SW4 NW/4 (Unit E) Section 18. The completed uperating, LLC (OGRIC No. 372165) as operator of the Well, and 200% charged in desired of the Well, and completing the Well. The Well is located approximately 20 miles north of Carlsbad, New Mexico. #10253867; Current Argus; June 7, 2024

=,

**Colgate Production, LLC** Case No. 24530 Exhibit C-4