

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

**APPLICATIONS OF TUMBLER OPERATING
PARTNERS, LLC, FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO**

CASE NOS. 25462-25465

**APPLICATIONS OF TUMBLER OPERATING
PARTNERS, LLC, FOR APPROVAL OF NON-STANDARD
SPACING UNIT AND FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO**

CASE NOS. 25466

**APPLICATIONS OF MARATHON OIL PERMIAN,
LLC FOR COMPULSORY POOLING AND
APPROVAL OF NON-STANDARD SPACING UNIT
LEA COUNTY, NEW MEXICO.**

CASE NOS. 25541-25542

ORDER NO. R-24504

ORDER

The Director of the New Mexico Oil Conservation Division (“OCD”), having heard this matter through a Hearing Examiner on September 16-17, 2025, October 14, 2025, and October 22, 2025, and after considering the testimony, evidence, and recommendation of the Hearing and Technical Examiners, issues the following Order.

FINDINGS OF FACT

1. These cases involve competing compulsory pooling applications with overlapping non-standard horizontal spacing units filed by Tumbler Operating Partners, LLC (“Tumbler”) and Marathon Oil Permian, LLC (“Marathon”). These cases were consolidated for hearing, and a single order is being issued for the consolidated cases.
2. Both Tumbler and Marathon have the right to drill within the proposed spacing units, and each seeks to be named operator of its proposed wells and spacing units.
3. Tumbler submitted five (5) applications under case numbers 25462 through 25466. Collectively these cases request to compulsory pool the uncommitted oil and gas interests in either the Bone Spring or Wolfcamp Formations. In addition, Tumbler requests a non-standard spacing unit for the Wolfcamp Formation in case number 25466. Together these cases are comprised of approximately 1,579 acres, described as (“Subject Lands”):

Township 26 South, Range 34 East, N.M.P.M.
Section 24: All
Section 25: All
Section 36: All (irregular)

4. Marathon submitted two (2) applications under case numbers 25541 and 25542 to request non-standard spacing units and compulsory pool the uncommitted oil and gas interests in the Bone Spring and Wolfcamp Formations, underlying the Subject Lands as previously described.
5. Tumbler's and Marathon's proposed wells are all two and a half-mile horizontal wells.
6. Tumbler presented four witnesses in support of its applications:
 - a. Nicholas Weeks, Landman
 - b. Dylan Collins, Geologist
 - c. Walt Baker, Facility Engineer
 - d. Chris Villarreal, Reservoir Engineer
7. Marathon presented two witnesses in support of its applications:
 - a. Sean Miller, Landman
 - b. Tyler Patrick, Geologist
8. The Oil and Gas Act authorizes OCD to compulsory pool the lands or interests in a spacing unit. When the owners of the interests in a spacing unit have not agreed to voluntarily pool their interests, and when one owner, who has the right to drill, applies to OCD, OCD can pool the lands or interests in the unit "to avoid the drilling of unnecessary wells or to protect correlative rights, or to prevent waste". Section 70-2-17.C.
9. The Oil Conservation Commission ("Commission") and OCD have developed several factors they "may consider" in evaluating competing compulsory pooling applications which are as follows:
 - a. A comparison of geologic evidence presented by each party as it relates to the proposed well location and the potential of each proposed prospect to efficiently recover the oil and gas reserves underlying the property.
 - b. A comparison of the risk associated with the parties' respective proposal for the exploration and development of the property.
 - c. A review of the negotiations between the competing parties prior to the applications to force pool to determine if there was a "good faith" effort.
 - d. A comparison of the ability of each party to prudently operate the property and, thereby, prevent waste.
 - e. A comparison of the differences in well cost estimates (AFEs) and other operational costs presented by each party for their respective proposals.
 - f. An evaluation of the mineral interest ownership held by each party at the time the application was heard
 - g. A comparison of the ability of the applicants to timely locate well sites and to operate on the surface (the "surface factor").

Geological Evidence:

10. Tumbler's Geologist testified that the Subject Lands have no structural impediments or faulting that will interfere with development.
11. Tumbler's Geologist further testified that Tumbler's plan will co-develop the Third Bone Spring Sand, Wolfcamp A, Wolfcamp B, and the Avalon resulting in the protection of correlative rights and preventing waste.
12. Marathon and Tumbler both propose stand-up orientation wells whether they are North to South or South to North.
13. Marathon's Geologist testified that Marathon does not believe that the Avalon, Third Bone Spring Carbonate, and the Third Bone Spring Sand are proven reservoirs at this time.
14. Marathon's Geologist further testified that Tumbler's analysis is flawed as it relies on data from wells within a fifteen-mile radius.
15. OCD finds the major key differences in the proposals is the development of the Avalon, Third Bone Spring Carbonate, and Third Bone Spring Sand. Marathon affirmatively asserted that these zones presented high risk and were not proven reservoirs. OCD finds that Marathon failed to carry its burden on these claims by a preponderance of the evidence. In contrast, Tumbler's plan is better supported by technical evidence and testimony.

Risk and Development:

16. Tumbler and Marathon both propose a 200% risk charge.
17. Marathon's Geologist testified that Marathon expects there to be H₂S present during the production of the Tumbler Avalon wells increasing risk and affecting development (economics). However, when cross examined, Marathon's Geologist was unable to identify an expected concentration of H₂S or the nearest data point used to make this determination 09/17/2025 TR 622:3-22. Furthermore, Tumbler's Facility Engineer testified that Tumbler has an operational plan in place that includes the deployment of onsite scavenger systems if it encounters H₂S.
18. Tumbler's development plan calls for a total of thirty-one wells, whereas Marathon's development plan calls for seventeen wells to be placed within the Subject Lands.
19. Tumbler's Facility Engineer presented testimony and evidence that Tumbler's proposal will generate 52.9 MMBOE, while Marathon's proposal will generate 29.6 MMBOE.

20. Tumbler's Facility Engineer testified that Tumbler will access reservoirs which would not be accessed by Marathon's plan 09/17/2025 TR 378:14-19.
21. OCD finds with the proposed well counts and estimated recoveries Tumbler and Marathon each is expected to average 1.7 MMBOE per well. However, Tumbler's 31-well plan develops four distinct intervals coevally, whereas Marathon's 17-well plan defers or omits certain zones. The difference is not merely well count but more complete drainage of the Subject Lands.

Negotiations:

22. OCD finds that Tumbler and Marathon had multiple emails, meetings and discussions involving these applications.

Prudent Operator:

23. Marathon testified that Marathon is a prudent operator. Furthermore, Marathon testified that Tumbler's lack of operational experience and infrastructure in New Mexico makes its ability to prudently operate and prevent waste uncertain and speculative.
24. Tumbler provided testimony and exhibits that Tumbler is made up of experienced individuals each of which has multiple years of experience working for other Permian basin operators including ones with assets in New Mexico.

Comparison of Cost:

25. Tumbler proposes a supervision cost of \$10,000 per month while drilling and \$1,000 per month while producing.
26. Marathon proposes a supervision cost of \$12,000 per month while drilling and \$1,200 per month while producing.
27. Tumbler's applications have an associated total cost of approximately \$411 million, with each individual well's cost ranging from \$12.7 million to \$13.8 million.
28. Marathon's applications have an associated total cost of approximately \$187 million, with each individual well's cost ranging from \$10.8 million to \$11.2 million.
29. Tumbler provided exhibits showing that these costs translate to approximately \$1,062 per foot for Tumbler and \$882 per foot for Marathon.
30. OCD finds Marathon's cost per foot is lower than Tumbler's cost per foot by approximately \$180 per foot. Under Order R-10731-B, differences in cost estimates "are not significant factors in awarding operations and have only minor significance in evaluating an operator's ability to prudently operate the property". ¶23(j).

Working Interest:

31. At the time of the hearing, Tumbler owns 8.96% underlying the Subject Lands, while Marathon owns 43.43% underlying the Subject Lands. However, working interest is not dispositive particularly where one applicant's plan demonstrates materially superior recovery without waste.
32. OCD finds that Marathon owns a majority of the interest underlying the Subject Lands.

Surface Factor:

33. Tumbler's Facility Engineer testified that Marathon's plan uses approximately 45% less surface acreage, however Tumbler is drilling approximately 45% more wells resulting in an equal surface usage when comparing acres to well ratio.
34. Tumbler's Facility Engineer testified that Tumbler's facility design will include gas take away from separators, the use of VRU's, using existing infrastructure, and utilize recycled produced water for completion activities which will significantly reduce emissions and environmental impact.
35. Marathon did not provide testimony or exhibits related to its facilities nor did Marathon provide testimony on steps taken to reduce environmental impact or emissions.
36. OCD finds that Tumbler and Marathon will utilize a similar surface usage when the number of disturbed acres and number of proposed wells are considered. Further, OCD finds that Tumbler will be taking necessary steps to reduce emissions and environmental impact.

Conclusion:

37. Regarding Geology, OCD finds the Subject Lands have no structural impediments or faulting that will interfere with development by either applicant. Therefore, geology does not weigh in favor of either applicant, although the parties' differing approaches to the Avalon and Third Bone Spring intervals are addressed in the Risk and Development findings below.
38. Regarding Risk and Development, OCD finds that both parties propose the same risk charge. In addition, Marathon's testimony of Tumbler's plan containing high risk targets due to H₂S was addressed by Tumbler's testimony stating Tumbler has operational plans to address H₂S. Tumbler's plan is expected to develop 23 MMBOE more than Marathon according to testimony and exhibits. Therefore, risk and development weigh in favor of Tumbler.

39. Regarding Negotiations, OCD finds that Tumbler and Marathon had multiple emails, meetings and discussions involving these applications, therefore negotiations do not weigh in favor of either applicant.
40. Regarding Prudent Operator, OCD finds that Marathon is a well-established prudent operator. OCD further finds that Tumbler is made up of experienced staff and can reasonably be expected to operate in a prudent manner. Therefore, prudent Operator weighs slightly in favor of Marathon.
41. Regarding Comparison of Cost, OCD finds comparing costs per foot is more accurate for this case due to the large difference in wells proposed. OCD finds that the cost is approximately \$1,062 per foot for Tumbler and \$882 per foot for Marathon. Therefore, cost weighs in favor of Marathon.
42. Regarding Working Interest, OCD finds that working interest weighs in favor of Marathon with 43.43% working interest compared to Tumbler's 8.96%.
43. Regarding Surface Factor, OCD finds that Tumbler is the only applicant to provide expert testimony about the surface factor and further Tumbler will take steps to reduce emissions and disturbance. Therefore, the surface factor weighs in favor of Tumbler.
44. OCD's primary statutory obligation is to prevent waste and protect correlative rights. NMSA 1978, Section 70-2-11. Although Marathon holds the largest working interest (43.43%) and prevailed on the cost and (slightly) prudent operator factors, Tumbler's development plan is projected to recover approximately 23 MMBOE more hydrocarbons from the Subject Lands (52.9 MMBOE vs. 29.6 MMBOE). This substantial additional recovery directly prevents waste by accessing reservoirs (including the Avalon, Third Bone Spring Sand, and Carbonate) that Marathon's plan does not target at this time. Marathon offered no reservoir engineering or technical testimony to rebut Tumbler's recovery estimates or its multi-zone co-development approach. This order also protects correlative rights by affording all owners of uncommitted interests, including Marathon, the opportunity to participate and produce their just and equitable share. On balance, the superior reserves recovery and waste-prevention benefits of Tumbler's proposal outweigh the factors favoring Marathon.
45. Tumbler will dedicate the well(s) described in Exhibit A ("Well(s)") to the spacing units ("Unit(s)") described in Exhibit A.
46. Tumbler proposes the supervision and risk charges for the Well(s) described in Exhibit A.
47. Tumbler identified the owners of uncommitted interests in the oil and gas minerals in the Units and provided evidence that notice was given to them.

CONCLUSIONS OF LAW

48. OCD has jurisdiction to issue this Order pursuant to NMSA 1978, Section 70-2-17 and 70-2-18(C).
49. Tumbler is the owner of an oil and gas working interest within the Units.
50. Tumbler satisfied the notice requirements for the applications and the hearing as required by 19.15.4.12 NMAC.
51. OCD satisfied the notice requirements for the hearing as required by 19.15.4.9 NMAC.
52. Tumbler has the right to drill the Well(s) to a common source of supply at the depth(s) and location(s) in the Units described in Exhibit A.
53. The Units contains separately owned uncommitted interests in oil and gas minerals.
54. Some of the owners of the uncommitted interests have not agreed to commit their interests to the Units.
55. The pooling of uncommitted interests in the Units will prevent waste and protect correlative rights.
56. This Order affords to the owner of an uncommitted interest the opportunity to produce its just and equitable share of the oil or gas in the pool.
57. OCD's rules allow the approval of a non-standard horizontal spacing unit, after notice and opportunity for hearing, "if necessary to prevent waste or protect correlative rights" 19.15.16.15(B)(5)(a) NMAC.
58. While the OCD is authorized to approve a non-standard spacing unit, Rutter & Wilbanks Corp. v. Oil Conservation Comm'n, 1975-NMSC-006, OCD lacks the authority to approve unitization and will disapprove an application if it determines that it is actually unitization. Order R-13554 (May 18, 2012) (disapproving application for a non-standard spacing unit consisting of 16 standard spacing units).
59. Approval of the Non-Standard Spacing Unit promotes effective well spacing and allows the Operator to therefore prevent waste and protect correlative rights.

ORDER

60. The uncommitted interests in each Unit within the Subject Lands are pooled as set forth in Exhibit A.
61. The Unit related to case 25466 is approved as a non-standard horizontal spacing unit.

62. The Units will be dedicated to the Wells set forth in Exhibit A.
63. Tumbler is designated as operator of the Units and the Wells.
64. Marathon's applications in case numbers 25541 and 25542 are hereby denied.
65. If the location of a well will be unorthodox under the spacing rules in effect at the time of completion, Tumbler shall obtain the OCD's approval for a non-standard location in accordance with 19.15.16.15(C) NMAC.
66. If a Unit is a non-standard horizontal spacing unit which has not been approved under this Order, Tumbler shall obtain the OCD's approval for a non-standard horizontal spacing unit in accordance with 19.15.16.15(B)(5) NMAC.
67. Tumbler shall commence drilling the Wells 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.
68. This Order shall terminate automatically if Tumbler fails to comply with the preceding paragraph unless Tumbler requests an extension by notifying the OCD and all parties that required notice of the original compulsory pooling application in accordance with 19.15.4.12.B and 19.15.4.12.C NMAC. Upon no objection after twenty (20) days the extension is automatically granted up to one year. If a protest is received the extension is not granted and Tumbler must set the case for a hearing.
69. Tumbler may propose reasonable deviations from the development plan via notice to OCD and all parties that required notice of the original compulsory pooling application in accordance with 19.15.4.12.B and 19.15.4.12.C NMAC. Upon no objection after twenty (20) days the deviation is automatically granted. If a protest is received the deviation is not granted and Tumbler must set the case for a hearing.
70. The infill well requirements in 19.15.13.9 NMAC through 19.15.13.12 NMAC shall be applicable.
71. Tumbler 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").
72. Tumbler shall submit the Estimated Well Costs no sooner than 60 days before the commencement of the drilling of each initial well, and the owner of a Pooled Working Interest shall have 30 days upon receipt of the Estimated Well Costs to elect whether to pay its share of the Estimated Well Costs or its share of the actual costs to drill, complete and equip the 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 Tumbler 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."

73. No later than one hundred eighty (180) days after Tumbler submits a Form C-105 for a well, Tumbler 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.
74. 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 Tumbler its share of the Reasonable Well Costs that exceed the Estimated Well Costs, or Tumbler 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.
75. 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."
76. No later than within ninety (90) days after Tumbler submits a Form C-105 for a well, Tumbler 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.
77. Tumbler 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.
78. Tumbler 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.
79. Tumbler shall distribute a proportionate share of the costs and charges withheld

pursuant to the preceding paragraph to each Pooled Working Interest that paid its share of the Estimated Well Costs.

80. Each year on the anniversary of this Order, and no later than ninety (90) days after each payout, Tumbler 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.
81. 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.
82. Except as provided above, Tumbler 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.*
83. A Unit in the Subject Land shall terminate if (a) the owners of all Pooled Working Interests in that Unit reach a voluntary agreement; or (b) the well(s) drilled on the Unit are plugged and abandoned in accordance with the applicable rules. Tumbler shall inform OCD no later than thirty (30) days after such occurrence.
84. OCD retains jurisdiction of this matter for the entry of such orders as may be deemed necessary.

**STATE OF NEW MEXICO
OIL CONSERVATION DIVISION**



**ALBERT C.S. CHANG
DIRECTOR**

AC/jag

Date: 8/11/2026

A		B	
1	COMPULSORY POOLING APPLICATION CHECKLIST		
2	ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS		
3	Case: 25462	APPLICANT'S RESPONSE	
4	Date	September 16, 2025	
5	Applicant	Tumbler Operating Partners, LLC	
6	Designated Operator & OGRID (affiliation if applicable)	Tumbler Operating Partners, LLC, 329689	
7	Applicant's Counsel:	Spencer Fane, LLP (Sharon T. Shaheen)	
8	Case Title:	Application of Tumbler Operating Partners, LLC for Compulsory Pooling, Eddy County, New Mexico	
9	Entries of Appearance/Intervenors:	Marathon Oil Permian (Hardy McLean LLC) EOG Resources (Bradfute Sayer, P.C.)	
10	Well Family	David 36-24 Federal Com	
11	Formation/Pool		
12	Formation Name(s) or Vertical Extent:	Bone Spring Formation	
13	Primary Product (Oil or Gas):	Oil	
14	Pooling this vertical extent:	Bone Spring Formation	
15	Pool Name and Pool Code (Only if NSP is requested):		
16	Well Location Setback Rules (Only if NSP is Requested):		
17	Spacing Unit		
18	Type (Horizontal/Vertical)	Horizontal	
19	Size (Acres)	~395 acres	
20	Building Blocks:	Quarter-quarter section (40 ac)	
21	Orientation:	South-North	
22	Description: TRS/County	W/2W/2 of Section 24, W/2W/2 of Section 25, and Lot 4 (SW/4NW/4) and NW/4NW/4 of irregular Section 36, Township 26 South, Range 34 East in Lea County, New Mexico	
23	Standard Horizontal Well Spacing Unit (Y/N), If No, describe <u>and</u> is approval of non-standard unit requested in this application?	Yes	
24	Other Situations		
25	Depth Severance: Y/N. If yes, description	No	
26	Proximity Tracts: If yes, description	n/a	
27	Proximity Defining Well: if yes, description	n/a	
28	Applicant's Ownership in Each Tract	Tract 1: 11.05%; Tract 2: 11.05%; Tract 3: 11.05%; Tract 4: 0.00%	
29	Well(s)		
30	Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Add wells as needed	
31	Well #1	David 36-24 Federal Com 101H well, API# 30-025-XXXXX SHL: Lot 4 (SW/4 NW/4) of Section 36, T26S-R34E BHL: 100' FNL & 660' FWL of Section 24, T26S-R34E Completion Target: Avalon at ~9505' Well Orientation: South to North Completion location expected to be standard	
32	Horizontal Well First and Last Take Points	FTP: ~100' FSL & 660' FWL of Section 36, T26S-R34E LTP: ~100' FNL & 660' FWL of Section 24, T26S-R34E	
33	Completion Target (Formation, TVD and MD)	Avalon- TVD (~9505'), MD (~23000')	

	A	B
34	Well #2	David 36-24 Federal Com 111H, API No. 30-025-XXXXX SHL: Lot 4 (SW/4 NW/4) of Section 36, T26S-R34E BHL: ~100' FNL & 660' FWL of Section 24, T26S-R34E Completion Target: Bone Spring at ~10,830' Well Orientation: South to North Completion location expected to be standard
35	Horizontal Well First and Last Take Points	FTP: ~100' FSL & 660' FWL of Section 36, T26S-R34E LTP: ~100' FNL & 660' FWL of Section 24, T26S-R34E
36	Completion Target (Formation, TVD and MD)	Bone Spring - TVD (~10,830'), MD (~24330')
37	Well #3	David 36-24 Federal Com 121H, API No. 30-025-XXXXX SHL: Lot 4 (SW/4 NW/4) of Section 36, T26S-R34E BHL: ~100' FNL & 440' FWL of Section 24, T26S-R34E Completion Target: Bone Spring at ~11220' Well Orientation: South to North Completion location expected to be standard
38	Horizontal Well First and Last Take Points	FTP: ~100' FSL & 440' FWL of Section 36, T26S-R34E LTP: ~100' FNL & 440' FWL of Section 24, T26S-R34E
39	Completion Target (Formation, TVD and MD)	Bone Spring - TVD (~11220'), MD (~24720')
40	Well #4	David 36-24 Federal Com 131H, API No. 30-025-XXXXX SHL: Lot 4 (SW/4 NW/4) of Section 36, T26S-R34E BHL: ~100' FNL & 660' FWL of Section 24, T26S-R34E Completion Target: Bone Spring at ~12395' Well Orientation: South to North Completion location expected to be standard
41	Horizontal Well First and Last Take Points	FTP: ~100' FSL & 660' FWL of Section 36, T26S-R34E LTP: ~100' FNL & 660' FWL of Section 24, T26S-R34E
42	Completion Target (Formation, TVD and MD)	Bone Spring - TVD (~12395'), MD (~25895')
43	Well #5	David 36-24 Federal Com 135H, API No. 30-025-XXXXX SHL: Lot 4 (SW/4 NW/4) of Section 36, T26S-R34E BHL: ~100' FNL & 660' FWL of Section 24, T26S-R34E Completion Target: Bone Spring at ~11565' Well Orientation: South to North Completion location expected to be standard
44	Horizontal Well First and Last Take Points	FTP: ~100' FSL & 660' FWL of Section 36, T26S-R34E LTP: ~100' FNL & 660' FWL of Section 24, T26S-R34E
45	Completion Target (Formation, TVD and MD)	Bone Spring - TVD (~11565'), MD (~25065')
46	AFE Capex and Operating Costs	
47	Drilling Supervision/Month \$	\$10,000; see Exhibit A, ¶ 22
48	Production Supervision/Month \$	\$1000; see Exhibit A, ¶ 22
49	Justification for Supervision Costs	See AFEs at Exhibit A-4
50	Requested Risk Charge	200%; see Exhibit A, ¶ 23
51	Notice of Hearing	
52	Proposed Notice of Hearing	Submitted with online filing of Application
53	Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibits E, E-1, E-2, E-3
54	Proof of Published Notice of Hearing (10 days before hearing)	Exhibit E-4
55	Ownership Determination	
56	Land Ownership Schematic of the Spacing Unit	Exhibit A-2
57	Tract List (including lease numbers and owners)	Exhibits A-2 and A-3
58	If approval of Non-Standard Spacing Unit is requested, Tract List (including lease numbers and owners) of Tracts subject to notice	n/a
59	Pooled Parties (including ownership type)	Exhibit A-3
60	Unlocatable Parties to be Pooled	See Exhibit C-2

	A	B
61	Ownership Depth Severance (including percentage above & below)	n/a
62	Joinder	
63	Sample Copy of Proposal Letter	Exhibit A-4
64	List of Interest Owners (ie Exhibit A of JOA)	Exhibit A-3
65	Chronology of Contact with Non-Joined Working Interests	Exhibit A-5
66	Overhead Rates In Proposal Letter	Exhibit A-4
67	Cost Estimate to Drill and Complete	See AFEs at Exhibit A-4
68	Cost Estimate to Equip Well	See AFEs at Exhibit A-4
69	Cost Estimate for Production Facilities	See AFEs at Exhibit A-4
70	Geology	
71	Summary (including special considerations)	See Exhibit B, ¶ 13; see also Exhibit B, ¶ 11
72	Spacing Unit Schematic	Exhibits A-2 & A-3
73	Gunbarrel/Lateral Trajectory Schematic	Exhibit B-4
74	Well Orientation (with rationale)	Exhibit B, ¶ 13(i)
75	Target Formation	Exhibits B-3 & B-4
76	HSU Cross Section	Exhibit B-3
77	Depth Severance Discussion	n/a
78	Forms, Figures and Tables	
79	C-102	Exhibit A-1
80	Tracts	Exhibit A-2
81	Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A-3
82	General Location Map (including basin)	Exhibit B-1
83	Well Bore Location Map	See Exhibit A-1, Exhibit B-1
84	Structure Contour Map - Subsea Depth	Exhibit B-2
85	Cross Section Location Map (including wells)	Exhibit B-3
86	Cross Section (including Landing Zone)	Exhibit B-3
87	Additional Information	
88	Special Provisions/Stipulations	n/a
89	CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
90	Printed Name (Attorney or Party Representative):	Sharon T. Shaheen
91	Signed Name (Attorney or Party Representative):	<i>Sharon T. Shaheen</i>
92	Date:	Sept. 9, 2025

A		B	
1	COMPULSORY POOLING APPLICATION CHECKLIST		
2	ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS		
3	Case: 25463	APPLICANT'S RESPONSE	
4	Date	September 16, 2025	
5	Applicant	Tumbler Operating Partners, LLC	
6	Designated Operator & OGRID (affiliation if applicable)	Tumbler Operating Partners, LLC, 329689	
7	Applicant's Counsel:	Spencer Fane, LLP (Sharon T. Shaheen)	
8	Case Title:	Application of Tumbler Operating Partners, LLC for Compulsory Pooling, Eddy County, New Mexico	
9	Entries of Appearance/Intervenors:	Marathon Oil Permian (Hardy McLean LLC) EOG Resources (Bradfute Sayer, P.C.)	
10	Well Family	David 36-24 Federal Com	
11	Formation/Pool		
12	Formation Name(s) or Vertical Extent:	Bone Spring Formation	
13	Primary Product (Oil or Gas):	Oil	
14	Pooling this vertical extent:	Bone Spring Formation	
15	Pool Name and Pool Code (Only if NSP is requested):		
16	Well Location Setback Rules (Only if NSP is Requested):		
17	Spacing Unit		
18	Type (Horizontal/Vertical)	Horizontal	
19	Size (Acres)	~395 acres	
20	Building Blocks:	Quarter-quarter section (40 ac)	
21	Orientation:	South-North	
22	Description: TRS/County	W/2E/2 of Section 24, W/2E/2 of Section 25, and Lot 2 (SW/4NE/4) and NW/4NE/4 of irregular Section 36, Township 26 South, Range 34 East in Lea County, New Mexico	
23	Standard Horizontal Well Spacing Unit (Y/N), If No, describe <u>and is approval of non-standard unit requested in this application?</u>	Yes	
24	Other Situations		
25	Depth Severance: Y/N. If yes, description	No	
26	Proximity Tracts: If yes, description	n/a	
27	Proximity Defining Well: if yes, description	n/a	
28	Applicant's Ownership in Each Tract	Tract 1: 11.05%; Tract 2: 11.05%; Tract 3: 11.05%; Tract 4: 0.00%	
29	Well(s)		
30	Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Add wells as needed	
31	Well #1	David 36-24 Federal Com 103H well, API# 30-025-XXXXX SHL: Lot 2 (SW/4 NE/4) of Section 36, T26S-R34E BHL: 100' FNL & 1980' FEL of Section 24, T26S-R34E Completion Target: Avalon at ~9505' Well Orientation: South to North Completion location expected to be standard	
32	Horizontal Well First and Last Take Points	FTP: ~100' FSL & 1,980' FEL of Section 36, T26S-R34E LTP: ~100' FNL & 1,980' FEL of Section 24, T26S-R34E	
33	Completion Target (Formation, TVD and MD)	Avalon- TVD (~9505'), MD (~23000')	

	A	B
34	Well #2	David 36-24 Federal Com 113H, API No. 30-025-XXXXX SHL: Lot 2 (SW/4 NE/4) of Section 36, T26S-R34E BHL: ~100' FNL & 1980' FEL of Section 24, T26S-R34E Completion Target: Bone Spring at ~10,830' Well Orientation: South to North Completion location expected to be standard
35	Horizontal Well First and Last Take Points	FTP: ~100' FSL & 1,980' FEL of Section 36, T26S-R34E LTP: ~100' FNL & 1,980' FEL of Section 24, T26S-R34E
36	Completion Target (Formation, TVD and MD)	Bone Spring - TVD (~10,830'), MD (~24330')
37	Well #3	David 36-24 Federal Com 123H, API No. 30-025-XXXXX SHL: ~Lot 2 (SW/4 NE/4) of Section 36, T26S-R34E BHL: ~100' FNL & 2200' FEL of Section 24, T26S-R34E Completion Target: Bone Spring at ~11220' Well Orientation: South to North Completion location expected to be standard
38	Horizontal Well First and Last Take Points	FTP: ~100' FSL & 2,200' FEL of Section 36, T26S-R34E LTP: ~100' FNL & 2,200' FEL of Section 24, T26S-R34E
39	Completion Target (Formation, TVD and MD)	Bone Spring - TVD (~11220'), MD (~24720')
40	Well #4	David 36-24 Federal Com 133H, API No. 30-025-XXXXX SHL: Lot 2 (SW/4 NE/4) of Section 36, T26S-R34E BHL: ~100' FNL & 1980' FEL of Section 24, T26S-R34E Completion Target: Bone Spring at ~12395' Well Orientation: South to North Completion location expected to be standard
41	Horizontal Well First and Last Take Points	FTP: ~100' FSL & 1,980' FEL of Section 36, T26S-R34E LTP: ~100' FNL & 1,980' FEL of Section 24, T26S-R34E
42	Completion Target (Formation, TVD and MD)	Bone Spring - TVD (~12395'), MD (~25895')
43	Well #5	David 36-24 Federal Com 137H, API No. 30-025-XXXXX SHL: Lot 2 (SW/4 NE/4) of Section 36, T26S-R34E BHL: ~100' FNL & 1980' FEL of Section 24, T26S-R34E Completion Target: Bone Spring at ~11565' Well Orientation: South to North Completion location expected to be standard
44	Horizontal Well First and Last Take Points	FTP: ~100' FSL & 1,980' FEL of Section 36, T26S-R34E LTP: ~100' FNL & 1,980' FEL of Section 24, T26S-R34E
45	Completion Target (Formation, TVD and MD)	Bone Spring - TVD (~11565'), MD (~25065')
46	AFE Capex and Operating Costs	
47	Drilling Supervision/Month \$	\$10,000; see Exhibit A, ¶ 22
48	Production Supervision/Month \$	\$1000; see Exhibit A, ¶ 22
49	Justification for Supervision Costs	See AFEs at Exhibit A-4
50	Requested Risk Charge	200%; see Exhibit A, ¶ 23
51	Notice of Hearing	
52	Proposed Notice of Hearing	Submitted with online filing of Application
53	Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibits E, E-1, E-2, E-3
54	Proof of Published Notice of Hearing (10 days before hearing)	Exhibit E-4
55	Ownership Determination	
56	Land Ownership Schematic of the Spacing Unit	Exhibit A-2
57	Tract List (including lease numbers and owners)	Exhibits A-2 and A-3
58	If approval of Non-Standard Spacing Unit is requested, Tract List (including lease numbers and owners) of Tracts subject to notice	n/a
59	Pooled Parties (including ownership type)	Exhibit A-3
60	Unlocatable Parties to be Pooled	See Exhibit C-2

	A	B
61	Ownership Depth Severance (including percentage above & below)	n/a
62	Joinder	
63	Sample Copy of Proposal Letter	Exhibit A-4
64	List of Interest Owners (ie Exhibit A of JOA)	Exhibit A-3
65	Chronology of Contact with Non-Joined Working Interests	Exhibit A-5
66	Overhead Rates In Proposal Letter	Exhibit A-4
67	Cost Estimate to Drill and Complete	See AFEs at Exhibit A-4
68	Cost Estimate to Equip Well	See AFEs at Exhibit A-4
69	Cost Estimate for Production Facilities	See AFEs at Exhibit A-4
70	Geology	
71	Summary (including special considerations)	See Exhibit B, ¶ 13; see also Exhibit B, ¶ 11
72	Spacing Unit Schematic	Exhibits A-2 & A-3
73	Gunbarrel/Lateral Trajectory Schematic	Exhibit B-4
74	Well Orientation (with rationale)	Exhibit B, ¶ 13(i)
75	Target Formation	Exhibits B-3 & B-4
76	HSU Cross Section	Exhibit B-3
77	Depth Severance Discussion	n/a
78	Forms, Figures and Tables	
79	C-102	Exhibit A-1
80	Tracts	Exhibit A-2
81	Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A-3
82	General Location Map (including basin)	Exhibit B-1
83	Well Bore Location Map	See Exhibit A-1, Exhibit B-1
84	Structure Contour Map - Subsea Depth	Exhibit B-2
85	Cross Section Location Map (including wells)	Exhibit B-3
86	Cross Section (including Landing Zone)	Exhibit B-3
87	Additional Information	
88	Special Provisions/Stipulations	n/a
89	CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
90	Printed Name (Attorney or Party Representative):	Sharon T. Shaheen
91	Signed Name (Attorney or Party Representative):	<i>Sharon T. Shaheen</i>
92	Date:	Sept. 9, 2025

A		B	
1	COMPULSORY POOLING APPLICATION CHECKLIST		
2	ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS		
3	Case: 25464	APPLICANT'S RESPONSE	
4	Date	September 16, 2025	
5	Applicant	Tumbler Operating Partners, LLC	
6	Designated Operator & OGRID (affiliation if applicable)	Tumbler Operating Partners, LLC, 329689	
7	Applicant's Counsel:	Spencer Fane, LLP (Sharon T. Shaheen)	
8	Case Title:	Application of Tumbler Operating Partners, LLC for Compulsory Pooling, Eddy County, New Mexico	
9	Entries of Appearance/Intervenors:	Marathon Oil Permian (Hardy McLean LLC) EOG Resources (Bradfute Sayer, P.C.)	
10	Well Family	David 36-24 Federal Com	
11	Formation/Pool		
12	Formation Name(s) or Vertical Extent:	Bone Spring Formation	
13	Primary Product (Oil or Gas):	Oil	
14	Pooling this vertical extent:	Bone Spring Formation	
15	Pool Name and Pool Code (Only if NSP is requested):		
16	Well Location Setback Rules (Only if NSP is Requested):		
17	Spacing Unit		
18	Type (Horizontal/Vertical)	Horizontal	
19	Size (Acres)	~395 acres	
20	Building Blocks:	Quarter-quarter section (40 ac)	
21	Orientation:	South-North	
22	Description: TRS/County	E/2E/2 of Section 24, E/2E/2 of Section 25, and Lot 1 (SE/4NE/4) and NE/4NE/4 of irregular Section 36, Township 26 South, Range 34 East in Lea County, New Mexico	
23	Standard Horizontal Well Spacing Unit (Y/N), If No, describe <u>and</u> is approval of non-standard unit requested in this application?	Yes	
24	Other Situations		
25	Depth Severance: Y/N. If yes, description	No	
26	Proximity Tracts: If yes, description	n/a	
27	Proximity Defining Well: if yes, description	n/a	
28	Applicant's Ownership in Each Tract	Tract 1: 11.05%; Tract 2: 11.05%; Tract 3: 11.05%; Tract 4: 0.00%	
29	Well(s)		
30	Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Add wells as needed	
31	Well #1	David 36-24 Federal Com 104H well, API# 30-025-XXXXX SHL: Lot 1 (SE/4 NE/4) of Section 36, T26S-R34E BHL: ~100' FNL & 660' FEL of Section 24, T26S-R34E Completion Target: Avalon at ~9505' Well Orientation: South to North Completion location expected to be standard	
32	Horizontal Well First and Last Take Points	FTP: ~100' FSL & 660' FEL of Section 36, T26S-R34E LTP: ~100' FNL & 660' FEL of Section 24, T26S-R34E	
33	Completion Target (Formation, TVD and MD)	Avalon- TVD (~9505'), MD (~23000')	

	A	B
34	Well #2	David 36-24 Federal Com 114H, API No. 30-025-XXXXX SHL: Lot 1 (SE/4 NE/4) of Section 36, T26S-R34E BHL: ~100' FNL & 660' FEL of Section 24, T26S-R34E Completion Target: Bone Spring at ~10,830' Well Orientation: South to North Completion location expected to be standard
35	Horizontal Well First and Last Take Points	FTP: ~100' FSL & 660' FEL of Section 36, T26S-R34E LTP: ~100' FNL & 660' FEL of Section 24, T26S-R34E
36	Completion Target (Formation, TVD and MD)	Bone Spring - TVD (~10,830'), MD (~24330')
37	Well #3	David 36-24 Federal Com 124H, API No. 30-025-XXXXX SHL: Lot 1 (SE/4 NE/4) of Section 36, T26S-R34E BHL: ~100' FNL & 880' FEL of Section 24, T26S-R34E Completion Target: Bone Spring at ~11220' Well Orientation: South to North Completion location expected to be standard
38	Horizontal Well First and Last Take Points	FTP: ~100' FSL & 880' FEL of Section 36, T26S-R34E LTP: ~100' FNL & 880' FEL of Section 24, T26S-R34E
39	Completion Target (Formation, TVD and MD)	Bone Spring - TVD (~11220'), MD (~24720')
40	Well #4	David 36-24 Federal Com 134H, API No. 30-025-XXXXX SHL: Lot 1 (SE/4 NE/4) of Section 36, T26S-R34E BHL: ~100' FNL & 660' FEL of Section 24, T26S-R34E Completion Target: Bone Spring at ~12395' Well Orientation: South to North Completion location expected to be standard
41	Horizontal Well First and Last Take Points	FTP: ~100' FSL & 660' FEL of Section 36, T26S-R34E LTP: ~100' FNL & 660' FEL of Section 24, T26S-R34E
42	Completion Target (Formation, TVD and MD)	Bone Spring - TVD (~12395'), MD (~25895')
43	Well #5	David 36-24 Federal Com 138H, API No. 30-025-XXXXX SHL: Lot 1 (SE/4 NE/4) of Section 36, T26S-R34E BHL: ~100' FNL & 660' FEL of Section 24, T26S-R34E Completion Target: Bone Spring at ~11565' Well Orientation: South to North Completion location expected to be standard
44	Horizontal Well First and Last Take Points	FTP: ~100' FSL & 660' FEL of Section 36, T26S-R34E LTP: ~100' FNL & 660' FEL of Section 24, T26S-R34E
45	Completion Target (Formation, TVD and MD)	Bone Spring - TVD (~11565'), MD (~25065')
46	AFE Capex and Operating Costs	
47	Drilling Supervision/Month \$	\$10,000; see Exhibit A, ¶ 22
48	Production Supervision/Month \$	\$1000; see Exhibit A, ¶ 22
49	Justification for Supervision Costs	See AFEs at Exhibit A-4
50	Requested Risk Charge	200%; see Exhibit A, ¶ 23
51	Notice of Hearing	
52	Proposed Notice of Hearing	Submitted with online filing of Application
53	Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibits E, E-1, E-2, E-3
54	Proof of Published Notice of Hearing (10 days before hearing)	Exhibit E-4
55	Ownership Determination	
56	Land Ownership Schematic of the Spacing Unit	Exhibit A-2
57	Tract List (including lease numbers and owners)	Exhibits A-2 and A-3
58	If approval of Non-Standard Spacing Unit is requested, Tract List (including lease numbers and owners) of Tracts subject to notice	n/a
59	Pooled Parties (including ownership type)	Exhibit A-3
60	Unlocatable Parties to be Pooled	See Exhibit C-2

	A	B
61	Ownership Depth Severance (including percentage above & below)	n/a
62	Joinder	
63	Sample Copy of Proposal Letter	Exhibit A-4
64	List of Interest Owners (ie Exhibit A of JOA)	Exhibit A-3
65	Chronology of Contact with Non-Joined Working Interests	Exhibit A-5
66	Overhead Rates In Proposal Letter	Exhibit A-4
67	Cost Estimate to Drill and Complete	See AFEs at Exhibit A-4
68	Cost Estimate to Equip Well	See AFEs at Exhibit A-4
69	Cost Estimate for Production Facilities	See AFEs at Exhibit A-4
70	Geology	
71	Summary (including special considerations)	See Exhibit B, ¶ 13; see also Exhibit B, ¶ 11
72	Spacing Unit Schematic	Exhibits A-2 & A-3
73	Gunbarrel/Lateral Trajectory Schematic	Exhibit B-4
74	Well Orientation (with rationale)	Exhibit B, ¶ 13(i)
75	Target Formation	Exhibits B-3 & B-4
76	HSU Cross Section	Exhibit B-3
77	Depth Severance Discussion	n/a
78	Forms, Figures and Tables	
79	C-102	Exhibit A-1
80	Tracts	Exhibit A-2
81	Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A-3
82	General Location Map (including basin)	Exhibit B-1
83	Well Bore Location Map	See Exhibit A-1, Exhibit B-1
84	Structure Contour Map - Subsea Depth	Exhibit B-2
85	Cross Section Location Map (including wells)	Exhibit B-3
86	Cross Section (including Landing Zone)	Exhibit B-3
87	Additional Information	
88	Special Provisions/Stipulations	n/a
89	CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
90	Printed Name (Attorney or Party Representative):	Sharon T. Shaheen
91	Signed Name (Attorney or Party Representative):	<i>Sharon T. Shaheen</i>
92	Date:	Sept. 9, 2025

A		B	
1	COMPULSORY POOLING APPLICATION CHECKLIST		
2	ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS		
3	Case: 25465	APPLICANT'S RESPONSE	
4	Date	September 16, 2025	
5	Applicant	Tumbler Operating Partners, LLC	
6	Designated Operator & OGRID (affiliation if applicable)	Tumbler Operating Partners, LLC, 329689	
7	Applicant's Counsel:	Spencer Fane, LLP (Sharon T. Shaheen)	
8	Case Title:	Application of Tumbler Operating Partners, LLC for Compulsory Pooling, Eddy County, New Mexico	
9	Entries of Appearance/Intervenors:	Marathon Oil Permian (Hardy McLean LLC) EOG Resources (Bradfute Sayer, P.C.)	
10	Well Family	David 36-24 Federal Com	
11	Formation/Pool		
12	Formation Name(s) or Vertical Extent:	Bone Spring Formation	
13	Primary Product (Oil or Gas):	Oil	
14	Pooling this vertical extent:	Bone Spring Formation	
15	Pool Name and Pool Code (Only if NSP is requested):		
16	Well Location Setback Rules (Only if NSP is Requested):		
17	Spacing Unit		
18	Type (Horizontal/Vertical)	Horizontal	
19	Size (Acres)	~395 acres	
20	Building Blocks:	Quarter-quarter section (40 ac)	
21	Orientation:	South-North	
22	Description: TRS/County	E/2W/2 of Section 24, E/2W/2 of Section 25, and Lot 3 (SE/4NW/4) and NE/4NW/4 of irregular Section 36, Township 26 South, Range 34 East in Lea County, New Mexico	
23	Standard Horizontal Well Spacing Unit (Y/N), If No, describe <u>and</u> is approval of non-standard unit requested in this application?	Yes	
24	Other Situations		
25	Depth Severance: Y/N. If yes, description	No	
26	Proximity Tracts: If yes, description	n/a	
27	Proximity Defining Well: if yes, description	n/a	
28	Applicant's Ownership in Each Tract	Tract 1: 11.05%; Tract 2: 11.05%; Tract 3: 11.05%; Tract 4: 0.00%	
29	Well(s)		
30	Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Add wells as needed	
31	Well #1	David 36-24 Federal Com 102H well, API# 30-025-XXXXX SHL: Lot 3 (SE/4 NW/4) of Section 36, T26S-R34E BHL: ~100' FNL & 1980' FWL of Section 24, T26S-R34E Completion Target: Avalon at ~9505' Well Orientation: South to North Completion location expected to be standard	
32	Horizontal Well First and Last Take Points	FTP: ~100' FSL & 1,980' FWL of Section 36, T26S-R34E LTP: ~100' FNL & 1,980' FWL of Section 24, T26S-R34E	
33	Completion Target (Formation, TVD and MD)	Avalon- TVD (~9505'), MD (~23000')	

	A	B
34	Well #2	David 36-24 Federal Com 112H, API No. 30-025-XXXXX SHL: Lot 3 (SE/4 NW/4) of Section 36, T26S-R34E BHL: ~100' FNL & 1980' FWL of Section 24, T26S-R34E Completion Target: Bone Spring at ~10,830' Well Orientation: South to North Completion location expected to be standard
35	Horizontal Well First and Last Take Points	FTP: ~100' FSL & 1,980' FWL of Section 36, T26S-R34E LTP: ~100' FNL & 1,980' FWL of Section 24, T26S-R34E
36	Completion Target (Formation, TVD and MD)	Bone Spring - TVD (~10,830'), MD (~24330')
37	Well #3	David 36-24 Federal Com 122H, API No. 30-025-XXXXX SHL: Lot 3 (SE/4 NW/4) of Section 36, T26S-R34E BHL: ~100' FNL & 1760' FWL of Section 24, T26S-R34E Completion Target: Bone Spring at ~11220' Well Orientation: South to North Completion location expected to be standard
38	Horizontal Well First and Last Take Points	FTP: ~100' FSL & 1,760' FWL of Section 36, T26S-R34E LTP: ~100' FNL & 1,760' FWL of Section 24, T26S-R34E
39	Completion Target (Formation, TVD and MD)	Bone Spring - TVD (~11220'), MD (~24720')
40	Well #4	David 36-24 Federal Com 132H, API No. 30-025-XXXXX SHL: Lot 3 (SE/4 NW/4) of Section 36, T26S-R34E BHL: ~100' FNL & 1980' FWL of Section 24, T26S-R34E Completion Target: Bone Spring at ~12395' Well Orientation: South to North Completion location expected to be standard
41	Horizontal Well First and Last Take Points	FTP: ~100' FSL & 1,980' FWL of Section 36, T26S-R34E LTP: ~100' FNL & 1,980' FWL of Section 24, T26S-R34E
42	Completion Target (Formation, TVD and MD)	Bone Spring - TVD (~12395'), MD (~25895')
43	Well #5	David 36-24 Federal Com 136H, API No. 30-025-XXXXX SHL: Lot 3 (SE/4 NW/4) of Section 36, T26S-R34E BHL: ~100' FNL & 1980' FWL of Section 24, T26S-R34E Completion Target: Bone Spring at ~11565' Well Orientation: South to North Completion location expected to be standard
44	Horizontal Well First and Last Take Points	FTP: ~100' FSL & 1,980' FWL of Section 36, T26S-R34E LTP: ~100' FNL & 1,980' FWL of Section 24, T26S-R34E
45	Completion Target (Formation, TVD and MD)	Bone Spring - TVD (~11565'), MD (~25065')
46	AFE Capex and Operating Costs	
47	Drilling Supervision/Month \$	\$10,000; see Exhibit A, ¶ 22
48	Production Supervision/Month \$	\$1000; see Exhibit A, ¶ 22
49	Justification for Supervision Costs	See AFEs at Exhibit A-4
50	Requested Risk Charge	200%; see Exhibit A, ¶ 23
51	Notice of Hearing	
52	Proposed Notice of Hearing	Submitted with online filing of Application
53	Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibits E, E-1, E-2, E-3
54	Proof of Published Notice of Hearing (10 days before hearing)	Exhibit E-4
55	Ownership Determination	
56	Land Ownership Schematic of the Spacing Unit	Exhibit A-2
57	Tract List (including lease numbers and owners)	Exhibits A-2 and A-3
58	If approval of Non-Standard Spacing Unit is requested, Tract List (including lease numbers and owners) of Tracts subject to notice	n/a
59	Pooled Parties (including ownership type)	Exhibit A-3
60	Unlocatable Parties to be Pooled	See Exhibit C-2

	A	B
61	Ownership Depth Severance (including percentage above & below)	n/a
62	Joinder	
63	Sample Copy of Proposal Letter	Exhibit A-4
64	List of Interest Owners (ie Exhibit A of JOA)	Exhibit A-3
65	Chronology of Contact with Non-Joined Working Interests	Exhibit A-5
66	Overhead Rates In Proposal Letter	Exhibit A-4
67	Cost Estimate to Drill and Complete	See AFEs at Exhibit A-4
68	Cost Estimate to Equip Well	See AFEs at Exhibit A-4
69	Cost Estimate for Production Facilities	See AFEs at Exhibit A-4
70	Geology	
71	Summary (including special considerations)	See Exhibit B, ¶ 13; see also Exhibit B, ¶ 11
72	Spacing Unit Schematic	Exhibits A-2 & A-3
73	Gunbarrel/Lateral Trajectory Schematic	Exhibit B-4
74	Well Orientation (with rationale)	Exhibit B, ¶ 13(i)
75	Target Formation	Exhibits B-3 & B-4
76	HSU Cross Section	Exhibit B-3
77	Depth Severance Discussion	n/a
78	Forms, Figures and Tables	
79	C-102	Exhibit A-1
80	Tracts	Exhibit A-2
81	Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A-3
82	General Location Map (including basin)	Exhibit B-1
83	Well Bore Location Map	See Exhibit A-1, Exhibit B-1
84	Structure Contour Map - Subsea Depth	Exhibit B-2
85	Cross Section Location Map (including wells)	Exhibit B-3
86	Cross Section (including Landing Zone)	Exhibit B-3
87	Additional Information	
88	Special Provisions/Stipulations	n/a
89	CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
90	Printed Name (Attorney or Party Representative):	Sharon T. Shaheen
91	Signed Name (Attorney or Party Representative):	<i>Sharon T. Shaheen</i>
92	Date:	Sept. 9, 2025

COMPULSORY POOLING APPLICATION CHECKLIST	
ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS	
Case: 25466	APPLICANT'S RESPONSE
Date	September 16, 2025
Applicant	Tumbler Operating Partners, LLC
Designated Operator & OGRID (affiliation if applicable)	Tumbler Operating Partners, LLC, 329689
Applicant's Counsel:	Spencer Fane, LLP (Sharon T. Shaheen)
Case Title:	Application of Tumbler Operating Partners, LLC for Compulsory Pooling, Eddy County, New Mexico
Entries of Appearance/Intervenors:	Marathon Oil Permian (Hardy McLean LLC) EOG Resources (Bradfute Sayer, P.C.)
Well Family	David 36-24 Federal Com
Formation/Pool	
Formation Name(s) or Vertical Extent:	Wolfcamp
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Wolfcamp Formation
Pool Name and Pool Code (Only if NSP is requested):	96776 JABALINA; WOLFCAMP, SOUTHWEST
Well Location Setback Rules (Only if NSP is Requested):	Statewide
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	~1579 acres
Building Blocks:	Quarter-quarter section (40 ac)
Orientation:	South-North
Description: TRS/County	Sections 24 and 25 and irregular Section 36, Township 26 South, Range 34 East in Lea County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe <u>and is approval of non-standard unit requested in this application?</u>	No; Yes
Other Situations	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	n/a
Proximity Defining Well: if yes, description	n/a
Applicant's Ownership in Each Tract	Tract 1: 11.05%; Tract 2: 11.05%; Tract 3: 11.05%; Tract 4: 0.00%
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Add wells as needed
Well #1	David 36-24 Federal Com 201H well, API# 30-025-XXXXX SHL: Lot 4 (SW/4 NW/4) of Section 36, T26S-R34E BHL: ~100' FNL & 440' FWL of Section 24, T26S-R34E Completion Target: Wolfcamp at ~12775' Well Orientation: South to North Completion location expected to be standard
Horizontal Well First and Last Take Points	FTP: ~100' FSL & 440' FWL of Section 36, T26S-R34E LTP: ~100' FNL & 440' FWL of Section 24, T26S-R34E
Completion Target (Formation, TVD and MD)	Wolfcamp - TVD (~12775'), MD (~26275')
Well #2	David 36-24 Federal Com 202H, API No. 30-025-XXXXX SHL: Lot 3 (SE/4 NW/4) of Section 36, T26S-R34E BHL: ~100' FNL & 1310' FWL of Section 24, T26S-R34E Completion Target: Wolfcamp at ~12775' Well Orientation: South to North Completion location expected to be standard
Horizontal Well First and Last Take Points	FTP: ~100' FSL & 1,310' FWL of Section 36, T26S-R34E LTP: ~100' FNL & 1,310' FWL of Section 24, T26S-R34E
Completion Target (Formation, TVD and MD)	Wolfcamp - TVD (~12775'), MD (~26275')

A	B
37 Well #3	David 36-24 Federal Com 203H, API No. 30-025-XXXXX SHL: Lot 3 (SE/4 NW/4) of Section 36, T26S-R34E BHL: ~100' FNL & 2200' FWL of Section 24, T26S-R34E Completion Target: Wolfcamp at ~12775' Well Orientation: South to North Completion location expected to be standard
38 Horizontal Well First and Last Take Points	FTP: ~100' FSL & 2,200' FWL of Section 36, T26S-R34E LTP: ~100' FNL & 2,200' FWL of Section 24, T26S-R34E
39 Completion Target (Formation, TVD and MD)	Wolfcamp - TVD (~12775'), MD (~26275')
40 Well #4	David 36-24 Federal Com 204H, API No. 30-025-XXXXX SHL: Lot 2 (SW/4 NE/4) of Section 36, T26S-R34E BHL: ~100' FNL & 2200' FEL of Section 24, T26S-R34E Completion Target: Wolfcamp at ~12775' Well Orientation: South to North Completion location expected to be standard
41 Horizontal Well First and Last Take Points	FTP: ~100' FSL & 2,200' FEL of Section 36, T26S-R34E LTP: ~100' FNL & 2,200' FEL of Section 24, T26S-R34E
42 Completion Target (Formation, TVD and MD)	Wolfcamp - TVD (~12775'), MD (~26275')
43 Well #5	David 36-24 Federal Com 205H, API No. 30-025-XXXXX SHL: Lot 2 (SW/4 NE/4) of Section 36, T26S-R34E BHL: ~100' FNL & 1310' FEL of Section 24, T26S-R34E Completion Target: Wolfcamp at ~12775' Well Orientation: South to North Completion location expected to be standard
44 Horizontal Well First and Last Take Points	FTP: ~100' FSL & 1,310' FEL of Section 36, T26S-R34E LTP: ~100' FNL & 1,310' FEL of Section 24, T26S-R34E
45 Completion Target (Formation, TVD and MD)	Wolfcamp - TVD (~12775'), MD (~26275')
46 Well #6	David 36-24 Federal Com 206H, API No. 30-025-XXXXX SHL: Lot 1 (SE/4 NE/4) of Section 36, T26S-R34E BHL: ~100' FNL & 440' FEL of Section 24, T26S-R34E Completion Target: Wolfcamp at ~12775' Well Orientation: South to North Completion location expected to be standard
47 Horizontal Well First and Last Take Points	FTP: ~100' FSL & 440' FEL of Section 36, T26S-R34E LTP: ~100' FNL & 440' FEL of Section 24, T26S-R34E
48 Completion Target (Formation, TVD and MD)	Wolfcamp - TVD (~12775'), MD (~26275')
49 Well #7	David 36-24 Federal Com 221H, API No. 30-025-XXXXX SHL: Lot 4 (SW/4 NW/4) of Section 36, T26S-R34E BHL: ~100' FNL & 880' FWL of Section 24, T26S-R34E Completion Target: Wolfcamp at ~13110' Well Orientation: South to North Completion location expected to be standard
50 Horizontal Well First and Last Take Points	FTP: ~100' FSL & 880' FWL of Section 36, T26S-R34E LTP: ~100' FNL & 880' FWL of Section 24, T26S-R34E
51 Completion Target (Formation, TVD and MD)	Wolfcamp - TVD (~13110'), MD (~26610')
52 Well #8	David 36-24 Federal Com 222H, API No. 30-025-XXXXX SHL: Lot 4 (SW/4 NW/4) of Section 36, T26S-R34E BHL: ~100' FNL & 1760' FWL of Section 24, T26S-R34E Completion Target: Wolfcamp at ~13110' Well Orientation: South to North Completion location expected to be standard
53 Horizontal Well First and Last Take Points	FTP: ~100' FSL & 1,760' FWL of Section 36, T26S-R34E LTP: ~100' FNL & 1,760' FWL of Section 24, T26S-R34E
54 Completion Target (Formation, TVD and MD)	Wolfcamp - TVD (~13110'), MD (~26610')
55 Well #9	David 36-24 Federal Com 223H, API No. 30-025-XXXXX SHL: Lot 3 (SE/4 NW/4) of Section 36, T26S-R34E BHL: ~100' FNL & 2600' FWL of Section 24, T26S-R34E Completion Target: Wolfcamp at ~13110' Well Orientation: South to North Completion location expected to be standard
56 Horizontal Well First and Last Take Points	FTP: ~100' FSL & 2,600' FWL of Section 36, T26S-R34E LTP: ~100' FNL & 2,600' FWL of Section 24, T26S-R34E
57 Completion Target (Formation, TVD and MD)	Wolfcamp - TVD (~13110'), MD (~26610')

A	B
58 Well #10	David 36-24 Federal Com 224H, API No. 30-025-XXXXX SHL: Lot 2 (SW/4 NE/4) of Section 36, T26S-R34E BHL: ~100' FNL & 1760' FEL of Section 24, T26S-R34E Completion Target: Wolfcamp at ~13110' Well Orientation: South to North Completion location expected to be standard
59 Horizontal Well First and Last Take Points	FTP: ~100' FSL & 1,760' FEL of Section 36, T26S-R34E LTP: ~100' FNL & 1,760' FEL of Section 24, T26S-R34E
60 Completion Target (Formation, TVD and MD)	Wolfcamp - TVD (~13110'), MD (~26610')
61 Well #11	David 36-24 Federal Com 225H, API No. 30-025-XXXXX SHL: Lot 1 (SE/4 NE/4) of Section 36, T26S-R34E BHL: ~100' FNL & 880' FEL of Section 24, T26S-R34E Completion Target: Wolfcamp at ~13110' Well Orientation: South to North Completion location expected to be standard
62 Horizontal Well First and Last Take Points	FTP: ~100' FSL & 880' FEL of Section 36, T26S-R34E LTP: ~100' FNL & 880' FEL of Section 24, T26S-R34E
63 Completion Target (Formation, TVD and MD)	Wolfcamp - TVD (~13110'), MD (~26610')
64 AFE Capex and Operating Costs	
65 Drilling Supervision/Month \$	\$10,000; see Exhibit A, ¶ 22
66 Production Supervision/Month \$	\$1000; see Exhibit A, ¶ 22
67 Justification for Supervision Costs	See AFEs at Exhibit A-4
68 Requested Risk Charge	200%; see Exhibit A, ¶ 23
69 Notice of Hearing	
70 Proposed Notice of Hearing	Submitted with online filing of Application
71 Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibits E, E-1, E-2, E-3
72 Proof of Published Notice of Hearing (10 days before hearing)	Exhibit E-4
73 Ownership Determination	
74 Land Ownership Schematic of the Spacing Unit	Exhibit A-2
75 Tract List (including lease numbers and owners)	Exhibits A-2 and A-3
76 (including lease numbers and owners) of Tracts subject to	n/a
77 Pooled Parties (including ownership type)	Exhibit A-3
78 Unlocatable Parties to be Pooled	See Exhibit C-2
79 Ownership Depth Severance (including percentage above &	n/a
80 Joinder	
81 Sample Copy of Proposal Letter	Exhibit A-4
82 List of Interest Owners (ie Exhibit A of JOA)	Exhibit A-3
83 Chronology of Contact with Non-Joined Working Interests	Exhibit A-5
84 Overhead Rates In Proposal Letter	Exhibit A-4
85 Cost Estimate to Drill and Complete	See AFEs at Exhibit A-4
86 Cost Estimate to Equip Well	See AFEs at Exhibit A-4
87 Cost Estimate for Production Facilities	See AFEs at Exhibit A-4
88 Geology	
89 Summary (including special considerations)	See Exhibit B, ¶ 13; see also Exhibit B, ¶ 11
90 Spacing Unit Schematic	Exhibits A-2 & A-3
91 Gunbarrel/Lateral Trajectory Schematic	Exhibit B-4
92 Well Orientation (with rationale)	Exhibit B, ¶ 13(i)
93 Target Formation	Exhibits B-3 & B-4
94 HSU Cross Section	Exhibit B-3
95 Depth Severance Discussion	n/a
96 Forms, Figures and Tables	
97 C-102	Exhibit A-1
98 Tracts	Exhibit A-2
99 Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A-3
100 General Location Map (including basin)	Exhibit B-1
101 Well Bore Location Map	See Exhibit A-1, Exhibit B-1
102 Structure Contour Map - Subsea Depth	Exhibit B-2
103 Cross Section Location Map (including wells)	Exhibit B-3
104 Cross Section (including Landing Zone)	Exhibit B-3
105 Additional Information	
106 Special Provisions/Stipulations	n/a
107 CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
108 Printed Name (Attorney or Party Representative):	Sharon T. Shaheen
109 Signed Name (Attorney or Party Representative):	Sharon T. Shaheen
110 Date:	Sept. 9, 2025