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

IN THE MATTER OF APPLICATION FOR COMPULSORY POOLING SUBMITTED BY CIMAREX ENERGY COMPANY

CASE NO. 21021 ORDER NO. R-21160

ORDER

The Director of the New Mexico Oil Conservation Division ("OCD"), having heard this matter through a Hearing Examiner on February 6, 2020, and after considering the testimony, evidence, and recommendation of the Hearing Examiner, issues the following Order.

FINDINGS OF FACT

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

CONCLUSIONS OF LAW

- 6. OCD has jurisdiction to issue this Order pursuant to NMSA 1978, Section 70-2-17.
- 7. Operator is the owner of an oil and gas working interest within the Unit.
- 8. Operator satisfied the notice requirements for the Application and the hearing as required by19.15.4.12 NMAC.
- 9. OCD satisfied the notice requirements for the hearing as required by 19.15.4.9 NMAC.
- 10. Operator has the right to drill the Well(s) to a common source of supply at the described depth(s) and location(s) in the Unit.
- 11. The Unit contains separately owned uncommitted interests in oil and gas minerals.
- 12. Some of the owners of the uncommitted interests have not agreed to commit their interests to the Unit.
- 13. The pooling of uncommitted interests in the Unit will prevent waste and protect correlative rights, including the drilling of unnecessary wells.
- 14. This Order affords to the owner of an uncommitted interest the opportunity to produce his just and equitable share of the oil or gas in the pool.

ORDER

- 15. The uncommitted interests in the Unit are pooled as set forth in Exhibit A.
- 16. The Unit shall be dedicated to the Well(s) set forth in Exhibit A.
- 17. Operator is designated as operator of the Unit and the Well(s).
- 18. If the Surface Location or Bottom Hole Location of a well is changed from the location described in Exhibit A, Operator shall submit an amended Exhibit A, which the Division shall append to this Order.

CASE NO. 21021 ORDER NO. R-21160

Page 2 of 9

- 19. If the location of a well will be unorthodox under the spacing rules in effect at the time of completion, Operator shall obtain the OCD's approval for a non-standard location before commencing production of the well.
- 20. The Operator shall commence drilling the initial well within one (1) year after the date of this Order; and (b) for an infill well, no later than thirty (30) days after completion of the well.
- 21. Operator shall comply with the infill well requirements in 19.15.13.9 NMAC through 19.15.13.12 NMAC.
- 22. This Order shall terminate automatically if Operator fails to comply with Paragraphs 20 or 21.
- 23. Operator shall submit to OCD and each owner of a working interest in the pool ("Pooled Working Interest") an itemized schedule of estimated costs to drill, complete, and equip the well ("Estimated Well Costs") no later than: (a) for an initial well, no later than thirty (30) days after the date of this Order; (b) for an infill well proposed by Operator, no later than (30) days after the later of the initial notice period pursuant to 19.15.13.10(B) NMAC or the extension granted by the OCD Director pursuant 19.15.13.10(D) NMAC; or (c) for an infill well proposed by an owner of a Pooled Working Interest, no later than thirty (30) days after expiration of the last action required by 19.15.13.11 NMAC.
- 24. No later than thirty (30) days after Operator submits the Estimated Well Costs, the owner of a Pooled Working Interest shall elect whether to pay its share of the Estimated Well Costs or its share of the actual costs to drill, complete and equip the well ("Actual Well Costs") out of production from the well. An owner of a Pooled Working Interest who elects to pay its share of the Estimated Well Costs shall render payment to Operator no later than thirty (30) days after the expiration of the election period, and shall be liable for operating costs, but not risk charges, for the well. An owner of a Pooled Working Interest who elects to pay its share of the Actual Well Costs out of production from the 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."
- 25. No later than within one hundred eighty (180) days after Operator submits a Form C-105 for a well, Operator shall submit to OCD and 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 OCD or an owner of a Pooled Working Interest files a written objection no later than forty-five (45)

CASE NO. 21021 ORDER NO. R-21160

Page 3 of 9

days after receipt of the schedule. If OCD or an owner of a Pooled Working Interest files a timely written objection, OCD shall determine the Reasonable Well Costs after public notice and hearing.

- 26. No later than sixty (60) days after the later of the expiration of the period to file a written objection to the Actual Well Costs or OCD's order determining the Reasonable Well Costs, each owner of a Pooled Working Interest who paid its share of the Estimated Well Costs shall pay to Operator its share of the Reasonable Well Costs that exceed the Estimated Well Costs, or Operator shall pay to each owner of a Pooled Working Interest who paid its share of the Estimated Well Costs that exceed the Estimated Well Costs.
- 27. 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."
- 28. No later than within ninety (90) days after Operator submits a Form C-105 for a well, Operator shall submit to OCD and 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 OCD or an owner of a Pooled Working Interest files a written objection no later than forty-five (45) days after receipt of the schedule. If OCD or an owner of a Pooled Working Interest files a timely written objection, OCD shall determine the Operating Charges after public notice and hearing.
- 29. Operator may withhold the following costs and charges from the share of production due to each owner of a Pooled Working Interest who paid its share of the Estimated Well Costs: (a) the proportionate share of the Supervision Charges; and (b) the proportionate share of the Operating Charges.
- 30. Operator may withhold the following costs and charges from the share of production due to each owner of a Non-Consenting Pooled Working Interest: (a) the proportionate share of the Reasonable Well Costs; (b) the proportionate share of the Supervision and Operating Charges; and (c) the percentage of the Reasonable Well Costs specified as the charge for risk described in Exhibit A.
- 31. Each year on the anniversary of this Order, and no later than ninety (90) days after each payout, Operator shall provide to OCD and each owner of a Non-Consenting

CASE NO. 21021 ORDER NO. R-21160

Page 4 of 9

Pooled Working Interest a schedule of the revenue attributable to a well and the Supervision and Operating Costs charged against that revenue.

- 32. Any cost or charge that is paid out of production shall be withheld only from the share due to an owner of a Pooled Working Interest. No cost or charge shall be withheld from the share due to an owner of a royalty interests. For the purpose of this Order, an unleased mineral interest shall consist of a seven-eighths (7/8) working interest and a one-eighth (1/8) royalty interest.
- 33. Except as provided above, Operator shall hold the revenue attributable to a well that is not disbursed for any reason for the account of the person(s) entitled to the revenue as provided in the Oil and Gas Proceeds Payment Act, NMSA 1978, Sections 70-10-1 *et seq.*, and relinquish such revenue as provided in the Uniform Unclaimed Property Act, NMSA 1978, Sections 7-8A-1 *et seq.*
- 34. The Unit shall terminate if (a) the owners of all Pooled Working Interests reach a voluntary agreement; or (b) the well(s) drilled on the Unit are plugged and abandoned in accordance with the applicable rules. Operator shall inform OCD no later than thirty (30) days after such occurrence.
- 35. OCD retains jurisdiction of this matter for the entry of such orders as may be deemed necessary.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

ADRIENNE SANDOVAL DIRECTOR

AS/kms

Date: February 25, 2020

CASE NO. 21021 ORDER NO. R-21160

Page 5 of 9

Exhibit A

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS		
Case: 21021	APPLIC ANT'S RESPON SE	
Date 2/6/20		
Applicant	Cimarex Energy Co.	
Designated Operator & OGRID (affiliation if applicable)	Cimarex Energy Co. (OGRID 215099)	
Applicant's Counsel:	Modrall Sperling	
Case Title:	APPLICATION OF CIMAREX ENERGY CO. FOR COMPULSORY POOLING EDDY COUNTY, NEW MEXICO, CASE NO. 21021	
Entries of Appearance/Intervenors:	None	
Well Family	Riverbend	
Formation/Pool		
Formation Name(s) or Vertical Extent:	Wolfcamp Formation	
Primary Product (Oil or Gas):	Gas	
Pooling this vertical extent:	Wolfcamp Formation	
Pool Name and Pool Code:	Purple Sage; Wolfcamp Pool (Pool Code 98220)	
Well Location Setback Rules:	Division's special set back requirements in Order No. R-14262	
Spacing Unit Size:	640Acres	
Spacing Unit		
Type (Horizontal/Vertical)	Horizontal	
Size (Acres)	640 Acres	
Building Blocks:	Half Section Equivalents	
Orientation:	North to South	
Description: TRS/County	W/2 of Sections 12 and 13, Township 25 South, Range 28 East, NMPM, Eddy County, New Mexico	
Standard Horizontal Weil Spacing Unit (Y/N), If No, describe	Yes	
Other Situations		
Depth Severance: Y/ N. If yes, description	No	
Proximity Tracts: If yes, description	No	
Proximity Defining Well: if yes, descript ion	N/A	
Applicant's Ownership in Each Tract	Exhibit B.3	
Well(s)		
Name & API (if assigned), surface and bottom hole location, ootages, completion target, orientation, completion status (standard or non-standard)	See Exhibit B.1 and Exhibit B.2	

CASE NO. 21021 ORDER NO. R-21160

Page 6 of 9

Well #3	Riverbend 12-13 Fed Com 31H, API No. 30-015-45972
	SHL: 1,439' FSL and 1,337' FWL of Section 1, Township 25 South, Range
	28 East, Eddy County.
	BHL: 330' FSL and 1,884' FWL of Section 13, Township 25 South, Range 28 East, NMPM,
	Eddy County
	Completion Target: Wolfcamp at approx
	9,918 feet TVD. Well Orientation: North
	to South
	Completion Location expected to be: Standard
Well#4	Riverbend 12-13 Fed Com 32H, API No. 30-015-45973
	SHL: 1,439' FSL and 1,257' FWL of Section 1, Township 25 South, Range
	28 East, Eddy County.
	BHL: 330' FSL and 380' FWL of Section 13, Township 25 South, Range 28
	East, NMPM, Eddy County
	Completion Target: Wolfcamp at approx
	9,918 feet TVD. Well Orientation: North
	to South
	Completion Location expected to be: Standard
Well#5	Riverbend 12-13 Fed Com 33H, API No. 30-015-45974
	SHL: 1,439' FSL and 1,277' FWL of Section 1, Township 25 South, Range
	28 East, Eddy County.
	BHL: 330' FSL and 756' FWL of Section 13, Township 25 South, Range 28
	East, NMPM, Eddy County
	Completion Target: Wolfcamp at approx
	9,714 feet TVD. Well Orientation: North
	to South
	Completion Location expected to be: Standard
Well#6	Riverbend 12-13 Fed Com 34H, API No. 30-015-45975
	SHL: 1,439' FSL and 1,297' FWL of Section 1, Township 25 South, Range
	28 East, Eddy County.
	BHL: 330' FSL and 1,132' FWL of Section 13, Township 25 South, Range
	28 East, NMPM, Eddy County
	Completion Target: Wolfcamp at approx
	9,918 feet TVD. Well Orientation: North
	to South
	Completion Location expected to be: Standard
Well#7	Riverbend 12-13 Fed Com 35H, API No. 30-015-45976
	SHL: 1,439' FSL and 1,317' FWL of Section 1, Township 25 South, Range
	28 East, Eddy County.
	BHL: 330' FSL and 1,508' FWL of Section 13, Township 25 South, Range
	28 East, NMPM, Eddy County
	Completion Target: Wolfcamp at approx
	9,714 feet TVD. Well Orientation: North
	to South
Levinental Well First and Last Take Drints	Completion Location expected to be: Standard
Horizontal Well First and Last Take Points	Exhibit B.2
Completion Target (Formation, TVD and MD)	Exhibit B.1; Exhibit B.2; Exhibit B.4; Exhibit C.6, Exhibit C.1; Exhibit C.7
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	6,500

ERTIFICATION: I hereby certify that the informatio	n provided in this checklist is complete and accurate.
dditional Information	
ross Section (including Landing Zone)	Exhibits C.6 and C.7
ross Section Location Map (including wells)	Exhibits C.3
ructure Contour Map - Subsea Depth	Exhibit C.4
ell Bore Location Map	Exhibit s C.1
eneral Location Map (including basin)	Exhibit C.2
ummary of Interests, Unit Recapitulation (Tracts)	Exhibit B.3
acts	Exhibit B.3
102	Exhibit B.2
orms, Figures and Tables	
epth Severance Discussion	Exhibit B
SU Cross Section	Exhibit C.6 and C.7
arget Format ion	Exhibit C.6 and C.7
ell Orientation (with rationale)	Exhibit C
unbarrel/Lateral Trajectory Schematic	Exhibit C.1
bacing Unit Schematic	Exhibits C.1, C.2, and C.3
ummary (including special considerations)	Exhibit C
eology	
ost Estimate for Production Facilities	Exhibit B.6 for AFEs
ost Estimate to Equip Well	Exhibit B.6 for AFEs
ost Estimate to Drill and Complete	Exhibit B.6 for AFEs
verhead Rates In Proposal Letter	Exhibit B.S
nronology of Contact with Non-Jo i n ed Working Interests	Exhibit B.7
st of Interest Owners (i.e. Exhibit A of JOA)	Exhibit B.3
ample Copy of Proposal Letter	Exhibit 8.4
binder	
slow)	None
wnership Depth Severance (including percentage above &	
nlocatable Parties to be Pooled	Exhibit 8.3; Exhibit D.2
ooled Parties (including ownership type)	Exhibit 8.3
act List (including lease numbers and owners)	Exhibit B.3
and Ownership Schematic of the Spacing Unit	Exhibit B; Exhibit B.3
wnership Determination	
roof of Published Notice of Hearing (10 days before hearing) Exhibit D.4
roof of Mailed Notice of Hearing (20 days before hearing)	Exhibit D.2 and D.3
roposed Notice of Hearing	Exhibit D.1
otice of Hearing	
equested Risk Charge	200%: see Exhibit B
ustification for Supervision Costs	Exhibit B.6 for AFEs

CASE NO. 21021 ORDER NO. R-21160

Page 8 of 9

Printed Name (Attorney or Party Representative):	Lance Hugh	
Signed Name (Attorney or Party Rep representative):	ss//	
Date:	02/24/2020	

CASE NO. 21021 ORDER NO. R-21160