

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

**APPLICATION OF SPC RESOURCES, LLC
FOR COMPULSORY POOLING,
EDDY COUNTY, NEW MEXICO.**

CASE NO. 22555

NOTICE OF REVISED COMPULSORY POOLING CHECKLIST AND EXHIBIT C-3

SPC Resources, LLC applicant in the above-referenced case, gives notice that it is filing the attached exhibits for acceptance into the record.

Compulsory Pooling Checklist is an updated compulsory pooling checklist that reflects the updated footages for the Fred State Com 403H (previously, the Fred 402H) and identifies it is a proximity well.

Revised Exhibit C-3 is a revised C-102 that reflects the updated footages for the Fred State Com 403H.

Respectfully submitted,

HOLLAND & HART LLP



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ATTORNEYS FOR SPC RESOURCES, LLC

CERTIFICATE OF SERVICE

I hereby certify that on July 21, 2023, I served a copy of the foregoing document to the following counsel of record via Electronic Mail to:

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***Attorneys for Cimarex Energy Co. and
Magnum Hunter Production, Inc.
affiliates of Coterra Energy, Inc.***

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Attorneys for Jalapeno Corporation



Adam G. Rankin

COMPULSORY POOLING APPLICATION CHECKLIST

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case: 22555	APPLICANT'S RESPONSE
Date: April 7, 2022	
Applicant	SPC Resources, LLC
Designated Operator & OGRID (affiliation if applicable)	SPC Resources, LLC (OGRID No. 372262)
Applicant's Counsel:	Holland & Hart LLP
Case Title:	APPLICATION OF SPC RESOURCES, LLC FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.
Entries of Appearance/Intervenors:	Cimarex Energy Co.; Magnum Hunter Production, Inc.; Jalapeno Company
Well Family	Fred
Formation/Pool	
Formation Name(s) or Vertical Extent:	Wolfcamp
Primary Product (Oil or Gas):	Gas
Pooling this vertical extent:	Wolfcamp formation
Pool Name and Pool Code:	Purple Safe Wolfcamp Gas Pool (98220)
Well Location Setback Rules:	Special Pool Rules for Purple Sage
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	1,920 acres, more or less
Building Blocks:	320 acres
Orientation:	East to West
Description: TRS/County	Section 36, Township 21 South, Range 26 East, and irregular Section 31 and Section 32 in Township 21 South, Range 27 East, NMPM, Eddy County, New Mexico.
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and is approval of non-standard unit requested in this application?	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	Yes
Proximity Defining Well: if yes, description	The completed interval of the Fred State Com #403H is expected to remain within 330 feet of the adjoining quarter-quarter section (or equivalent) tracts to allow inclusion of these proximity tracts within the proposed horizontal spacing unit under 19.15.16.15.B(3)(b) NMAC.
Applicant's Ownership in Each Tract	Exhibit C-3
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

BEFORE THE OIL CONSERVATION DIVISION
 Santa Fe, New Mexico
 Revised Compulsory Pooling Checklist
 Submitted by: SPC Resources, LLC
 Hearing Date: April 7, 2022
 Case No. 22555

Well #1	Fred State Com 403H well SHL: 1,643' FSL, 637' FWL (Unit L) Section 33, T21S-R27E BHL: 2,340' FSL, 100' FWL (Unit L) Section 33, T21S-R27E Completion Target: Wolfcamp Well Orientation: East to West Completion Location expected to be: Proximity Tract
Well #2	Fred State Com 442H well SHL: 1,978' FNL, 163' FEL (Unit H) Section 32, T21S-R27E BHL: 2,290' FNL, 100' FWL (Unit E) of Section 36, T21S-R26E Completion Target: Wolfcamp Well Orientation: East to West Completion Location expected to be: Standard
Horizontal Well First and Last Take Points	Exhibit C-2
Completion Target (Formation, TVD and MD)	Exhibit C-2
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8,000
Production Supervision/Month \$	\$800
Justification for Supervision Costs	Exhibit C
Requested Risk Charge	200%
Notice of Hearing	
Proposed Notice of Hearing	Exhibit B
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit C, C-6
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit E
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit C-3
Tract List (including lease numbers and owners)	Exhibit C-3
If approval of Non-Standard Spacing Unit is requested, Tract List (including lease numbers and owners) of Tracts subject to notice requirements.	N/A
Pooled Parties (including ownership type)	Exhibit C-3, C-6
Unlocatable Parties to be Pooled	Exhibit C-3, C-6
Ownership Depth Severance (including percentage above & below)	N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit C-4
List of Interest Owners (ie Exhibit A of JOA)	Exhibit C-3, C-6
Chronology of Contact with Non-Joined Working Interests	Exhibit C
Overhead Rates In Proposal Letter	Exhibit C-4
Cost Estimate to Drill and Complete	Exhibit C-4
Cost Estimate to Equip Well	Exhibit C-4
Cost Estimate for Production Facilities	Exhibit C-4
Geology	
Summary (including special considerations)	Exhibit D
Release of Information	Exhibit D-1, D-2

Gunbarrel/Lateral Trajectory Schematic	Exhibit D-1, D-2
Well Orientation (with rationale)	Exhibit C-2, D
Target Formation	Exhibit D
HSU Cross Section	Exhibit D-3
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit C-2
Tracts	Exhibit C-3
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit C-3
General Location Map (including basin)	Exhibit D-1
Well Bore Location Map	Exhibit D-2
Structure Contour Map - Subsea Depth	Exhibit D-2
Cross Section Location Map (including wells)	Exhibit D-2
Cross Section (including Landing Zone)	Exhibit D-3
Additional Information	
Special Provisions/Stipulations	
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	Adam G. Rankin
Signed Name (Attorney or Party Representative):	
Date:	7/21/2023

DISTRICT I

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

DISTRICT II

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Phone (575) 748-1283 Fax: (575) 748-9720

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410
Phone (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV

1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone (505) 476-3480 Fax: (505) 476-3482State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102

Revised August 4, 2011

Submit one copy to appropriate
District Office

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, New Mexico 87505☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code 98220	Pool Name PURPLE SAGE WOLFCAMP GAS POOL
Property Code	Property Name FRED	Well Number 403H
OGRID No. 372262	Operator Name SPC RESOURCES, LLC	Elevation 3119'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	SOUTH/South line	Feet from the	East/West line	County
L	33	21 S	27 E		1643	SOUTH	637	WEST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	SOUTH/South line	Feet from the	East/West line	County
L	36	21 S	26 E		2340	SOUTH	100	WEST	EDDY
Dedicated Acres 1920	Joint or Infill	Consolidation Code	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

CONTROL POINT #2 2340' FSL & 1575' FEL Lat - N 32.435388° Long - W 104.225911° NMSPC - N 522141.9 E 574478.9 (NAD-83) Lat - N 32.435270° Long - W 104.225406° NMSPC - N 522081.9 E 533297.8 (NAD-27)	CONTROL POINT #1 2340' FSL & 933' FWL Lat - N 32.435518° Long - W 104.217783° NMSPC - N 522191.7 E 576986.4 (NAD-83) Lat - N 32.435400° Long - W 104.217279° NMSPC - N 522131.7 E 535805.3 (NAD-27)	FIRST TAKE POINT 2340' FSL & 330' FEL Lat - N 32.435553° Long - W 104.204517° NMSPC - N 522209.4 E 581079.0 (NAD-83) Lat - N 32.435435° Long - W 104.204014° NMSPC - N 522149.3 E 539897.9 (NAD-27)	SURFACE LOCATION Lat - N 32.433643° Long - W 104.201419° NMSPC - N 521515.6 E 582035.6 (NAD-83) Lat - N 32.433525° Long - W 104.200916° NMSPC - N 521455.5 E 540854.4 (NAD-27)
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BOTTOM HOLE LOCATION 2340' FSL & 100' FWL Lat - N 32.535194° Long - W 104.254336° NMSPC - N 522063.7 E 565709.2 (NAD-83) Lat - N 32.435077° Long - W 104.253831° NMSPC - N 522003.8 E 524528.2 (NAD-27)	LAST TAKE POINT 2340' FSL & 330' FWL Lat - N 32.435192° Long - W 104.253591° NMSPC - N 522063.0 E 565939.2 (NAD-83) Lat - N 32.435074° Long - W 104.253086° NMSPC - N 522003.1 E 524758.2 (NAD-27)	CONTROL POINT #3 2340' FSL & 0' FEL Lat - N 32.435112° Long - W 104.237506° NMSPC - N 522038.1 E 570901.6 (NAD-83) Lat - N 32.434994° Long - W 104.237001° NMSPC - N 521978.1 E 529720.5 (NAD-27)
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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 undivided 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.

Signature

Date

Printed Name

Email Address

SURVEYORS 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.

JUNE 26, 2023

Date of Survey

Signature and Seal of Professional Surveyor

JAMES C. TOMPKINS
NEW MEXICO
27177
PROFESSIONAL SURVEYOR

Job No.: 55926 Draft: FH!
JAMES C. TOMPKINS 27117 DATE: 0/26/2023
Certificate Number
0' 2000' 4000' 6000' 8000'
SCALE: 1" = 4000'