

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-101
Revised March 17, 1999

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Sunlight Exploration, Inc. 1415 23rd St Canyon TX 79015		² OGRID Number 220613
		³ API Number 30-025-29664
⁴ Property Code 21670 32594	⁵ Property Name Speight	⁶ Well No. 1

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	15	13S	38E		660	north	660	east	Lea

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
⁹ Proposed Pool 1 Wildcat King, Penn					¹⁰ Proposed Pool 2 Bronco Wolfcamp				

¹¹ Work Type Code P	¹² Well Type Code O	¹³ Cable/Rotary Rotary	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3806.5
¹⁶ Multiple N	¹⁷ Proposed Depth 9980	¹⁸ Formation Penn & Wolfcamp	¹⁹ Contractor 12345678910111213141516171819202122232425262728293031	²⁰ Spud Date ASAP

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/2	13-3/8	61	350	4500	sfc
11	8-5/8	24-28-32	4600	2000	sfc
7-7/8	5-1/2	17	12000	950	4000

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Run 7" casing scrapper to 9983'. Set a CIBP+1 sx at 9980'. Run bond log to determine TOC. Test casing to 600 psi for 15-30 minutes. Shoot casing and squeeze if needed. Drill out with 6" bit. Shoot production perfs from 9824-9850' at 4 spf and treat with 5000 gal acid. Swab and test Pennsylvanian. Shoot production perfs from 9048-9068' at 4spf. Acidize with 5000 gal acid. Swab and test. If Penn Zone provides adequate production, Wolfcamp test may be postponed until Penn can be evaluated. All BOP eqpt will be tested upon installation and as often as necessary.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: Blane Burns
Printed name: Blane Burns

Title: Regulatory Administrator

Date: 11-11-03 Phone: 806-655-7183

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Conditions of Approval:

Attached ☐

PETROLEUM ENGINEER

MAR 02 2004

Expiration Date:

Permit Expires 1 Year From Approval
Date Unless Drilling Underway
Plugback

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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised June 10, 2003
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-29664	² Pool Code 96240	³ Pool Name Wildcat;Penn (OIL)
⁴ Property Code 21670 32594	⁵ Property Name Speight	⁶ Well Number 1
⁷ OGRID No. 220613	⁸ Operator Name Sunlight Exploration, Inc.	⁹ Elevation

¹⁰ Surface Location

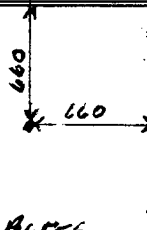
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	15	13S	38E		660	north	660	east	Lea

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres 40	¹³ Joint or Infill N	¹⁴ Consolidation Code	¹⁵ Order No.
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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

16					17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Blane Burns Signature Blane Burns Printed Name Regulatory Administrator blane@sunlightexp.com Title and E-mail Address 2-2-04 Date
					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.
					Date of Survey Signature and Seal of Professional Surveyor:
					Certificate Number

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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-296647600		Pool Code 7600	Pool Name Bronco; Wolfcamp
Property Code 21670 32594	Property Name Speight		Well Number 1
OGRID No. 220613	Operator Name Sunlight Exploration, Inc.		Elevation

10 Surface Location

UL or lot no. A	Section 15	Township 13S	Range 38E	Lot Idn	Feet from the 660	North/South line north	Feet from the 660	East/West line east	County Lea
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11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40	Joint or Infill N	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

16	40 Acres	17	OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Blane Burns Signature Blane Burns Printed Name Reg. Admin. blane@sunlightexp.com Title and E-mail Address 2-2-04 Date
			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. Date of Survey Signature and Seal of Professional Surveyor:
			Certificate Number