

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

**IN THE MATTER OF THE HEARING CALLED  
BY THE OIL CONSERVATION DIVISION FOR  
THE PURPOSE OF CONSIDERING:**

**APPLICATION OF CIMAREX ENERGY CO. FOR  
A NON-STANDARD OIL SPACING AND PRORATION  
UNIT AND COMPULSORY POOLING, LEA COUNTY,  
NEW MEXICO.**

**Case No. 14,085**

**VERIFIED STATEMENT OF CARL SPEIGHT**

Carl Speight, being duly sworn upon his oath, deposes and states:

1. I am a landman for Cimarex Energy Co., and have personal knowledge of the matters stated herein.

2. Pursuant to Division Rule 1210.A(1)(b), the following information is submitted in support of the application filed herein:

(a) No opposition to this application is expected because the mineral interest owners being pooled have simply not responded to well proposals.

(b) A plat outlining the spacing unit being pooled, and marking the location of the proposed well, is attached hereto as Exhibit A. Applicant seeks an order pooling all mineral interests in the Wolfcamp formation underlying the W $\frac{1}{2}$ SW $\frac{1}{4}$  of Section 13, Township 15 South, Range 37 East, N.M.P.M., Lea County, New Mexico. The unit is to be dedicated to the Sunshine Well No. 1, a horizontal well drilled at a surface location 2235 feet from the south line and 660 feet from the west line of Section 13, with a terminus 379 feet from the south line and 664 feet from the west line of Section 13. The well unit is non-standard because of the horizontal well.

(c) The parties being pooled, their interests in the well unit, and their last known addresses, are:

Sidney Roger Davis	.26750%
P.O. Box 29330	
Austin, Texas 78755	

Occidental Permian Ltd.	4.6875%
P.O. Box 50250	
Midland, Texas 79710	

Oil Conservation Division  
Case No. \_\_\_\_\_  
Exhibit No.   1

The W $\frac{1}{2}$ SW $\frac{1}{4}$  of Section 13 is a fee tract with common, undivided mineral ownership throughout the well unit.

(d) Copies of the proposal letters sent to the uncommitted mineral interest owners are attached hereto as Exhibit B.

(e) Cimarex Energy Co. has made a good faith effort to obtain the voluntary joinder of interest owners in the well.

(f) Pursuant to Division rules, applicant requests that a 200% risk charge be assessed against non-consenting interest owners.

(g) A copy of the Authority for Expenditure for the proposed well is attached hereto as Exhibit C. The drilling and completion costs set forth therein are fair and reasonable, and are comparable to those of other wells of this depth drilled in this area of Lea County.

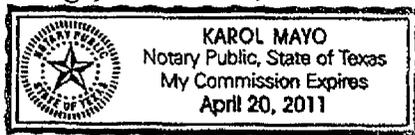
(h) Overhead charges of \$6,000.00/month for a drilling well, and \$600.00/month for a producing well, are requested. These rates are fair and reasonable, and are in line with rates charged by other operators in this area for wells of this depth. Cimarex Energy Co. requests that the rates be adjusted under the COPAS accounting procedure.

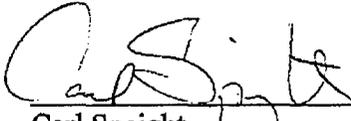
(i) Applicant requests that it be designated operator of the well.

VERIFICATION

STATE OF TEXAS            )  
  ) ss.  
COUNTY OF MIDLAND    )

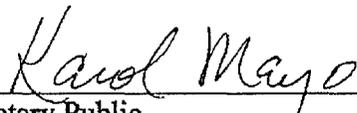
Carl Speight, being duly sworn upon his oath, deposes and states that: He is a landman for Cimarex Energy Co.; he is authorized to make this verification on its behalf; he has read the foregoing statement, and knows the contents thereof; and the same is true and correct to the best of his knowledge, information, and belief.



  
\_\_\_\_\_  
Carl Speight

SUBSCRIBED AND SWORN TO before me this 19th day of February, 2008 by Carl Speight.

My Commission Expires: 4/20/2011

  
\_\_\_\_\_  
Notary Public

DISTRICT I  
1925 N. French Dr., Hobbs, NM 88240

DISTRICT II  
1301 W. Grand Avenue, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised October 12, 2005

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

**CONFIDENTIAL** UNCLASSIFIED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-38158	Pool Code 17290	Pool Name Denton; Wolfcamp
Property Code 36062	Property Name SUNSHINE	Well Number 1
OGRID No. 215099	Operator Name CIMAREX ENERGY CO.	Elevation 3775'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	13	15 S	37 E		2235	SOUTH	660	WEST	LEA

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
M	13	15 S	37 E		379	SOUTH	664	WEST	LEA

Dedicated Acres 80	Joint or Infill	Consolidation Code	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

<p>SURFACE LOCATION Lat - N32°00'58.5" Long - W103°09'36.4" NMSPC - N 735457.371 E 900964.043 (NAD-83)</p>	<p>Sunshine #1</p>	<p>EXHIBIT <b>A</b></p>	<p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location 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.</p> <p><i>Zeno Farris</i> 08-09-07 Signature Date</p> <p>Zeno Farris Printed Name</p>
			<p><b>SURVEYOR CERTIFICATION</b></p> <p>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.</p> <p>OCTOBER 30, 2006 Date Surveyed</p> <p>GARY L. JONES Signature &amp; Title Professional Surveyor</p> <p>Certificate No. Gary L. Jones 7977</p> <p>BASIN SURVEYS</p>



**Shaw Interests, Inc.**  
**OIL & GAS PROPERTIES**

310 W. Wall, Suite 305

MIDLAND, TX 79701

(432) 685-1404

December 11, 2007

Occidental Permian Limited Partnership  
Attn: Mr. David Evans  
6 Desta Drive  
Midland, TX 79705

**CERTIFIED RETURN RECEIPT**

**Re: Oil & Gas Lease and Well Proposal – Sunshine #1H  
W/2SW/4 of Section 13  
Township 15 South, Range 37 East  
Lea County, New Mexico**

Dear Mr. Evans:

According to our title research Occidental Permian Limited Partnership (hereinafter referred to as "Oxy") owns an undivided 3.75 net mineral acres under the above described lands. Please be advised that our client, Cimarex Energy Co., proposes to drill a horizontal Wolfcamp test at the following location in Section 13, Township 15 South, Range 37 East, Lea County, New Mexico:

- Surface Hole Location: 2260' FSL & 380' FWL
- Bottom Hole Location: 330' FSL & 380' FWL

Enclosed is a detailed AFE reflecting estimated well costs.

If Oxy wishes to participate and pay its proportionate share of well costs, please have the enclosed AFE executed and returned to the undersigned. If Oxy would like to lease its interest, we propose \$150.00 an acre bonus consideration, three (3) year primary term and a one-fourth (1/4) royalty on a mutually acceptable lease form.

If we have not received an election from Oxy to either participate or lease within 30 days of receipt of this letter, Cimarex will most likely implement a compulsory pooling hearing for this interest.

Please do not hesitate to contact us with any questions. We look forward to your response.

Sincerely,

SHAW INTERESTS

Tim Lilley

EXHIBIT **B**

**Shaw Interests, Inc.**  
**OIL & GAS PROPERTIES**

310 West Wall, Ste. 305

MIDLAND, TX 79701

(432) 685-1404

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December 11, 2007

Sidney Roger Davis  
P.O. Box 29330  
Austin, TX 78755

**Re: Oil & Gas Lease**  
**W/2SW/4 of Section 13**  
**Township 15 South, Range 37 East, N.M.P.M.**  
**Lea County, New Mexico**

Dear Mr. Davis:

According to our title research you own an undivided .21364 net mineral acre under the above described lands. Enclosed is an Oil and Gas Lease for your review. The terms of this lease are a \$200.00 an acre bonus consideration, three (3) year primary term and one-fifth (1/5) royalty. Please be advised that our client, Cimarex Energy Co., proposes to drill a horizontal Wolfcamp test at the following location in Section 13, Township 15 South, Range 37 East, Lea County, New Mexico:

- Surface Hole Location: 2260' FSL & 380' FWL
- Bottom Hole Location: 330' FSL & 380' FWL

Enclosed is a detailed AFE reflecting estimated well costs.

If you wish to participate and pay your proportionate share of well costs, please execute the AFE and return to the undersigned as soon as possible. Otherwise, in lieu of being subject to a compulsory pooling, you have the option to lease your minerals at the terms listed above.

Please do not hesitate to contact us with any questions. We look forward to your response.

Sincerely,

SHAW INTERESTS

Tim Lilley



**AUTHORIZATION FOR EXPENDITURE**

COMPANY ENTITY <b>Cimarex Energy Company</b>			DATE PREPARED <b>06-Nov-06</b>		
REGION <b>Permian</b>	WELL NAME <b>Sunshine</b>	WELL NO <b>1H</b>	PROSPECT OR FIELD NAME <b>Star/Denton</b>	PROPERTY NUMBER <b>309501-005</b>	DRILLING AFE NO. <b>256253</b>
LOCATION: <b>2260' FSL &amp; 380' FWL Sec 13-T15S-R37E BHL: 330' FSL &amp; 380' FWL</b>			COUNTY <b>Lea</b>	STATE <b>New Mexico</b>	TYPE WELL OIL <input checked="" type="checkbox"/> EXPL <input type="checkbox"/> GAS <input type="checkbox"/> PROD <input checked="" type="checkbox"/>
ORIGINAL ESTIMATE _____	EST. START DATE _____	EST. COMP. DATE _____	FORMATION <b>Wolfcamp</b>	EST. TD (TVD) <b>9,800'</b>	
REVISED ESTIMATE _____					
SUPPLEMENTAL ESTIMATE _____					

**PROJECT DESCRIPTION:**  
**Drill and complete a Wolfcamp horizontal well**  
**MD 11,100'**

<u>INTANGIBLES</u>	<u>DRY HOLE COST</u>	<u>AFTER CASING POINT</u>	<u>COMPLETED WELL COST</u>
Intangible Drilling Costs	<u>\$2,106,400</u>		<u>\$2,106,400</u>
Intangible Completion Costs		<u>868,000</u>	<u>868,000</u>
<b>TOTAL INTANGIBLE COSTS</b>	<u>2,106,400</u>	<u>868,000</u>	<u>2,974,400</u>
<u>TANGIBLES</u>			
Well Equipment	<u>209,000</u>	<u>477,000</u>	<u>686,000</u>
Lease Equipment		<u>38,000</u>	<u>38,000</u>
<b>TOTAL TANGIBLE WELL COST</b>	<u>209,000</u>	<u>515,000</u>	<u>724,000</u>
PLUG AND ABANDON COST	<u>50,000</u>	<u>(50,000)</u>	
<b>TOTAL WELL COST:</b>	<u>\$2,365,400</u>	<u>\$1,333,000</u>	<u>\$3,698,400</u>

**Comments on Well Costs:**

- All tubulars, well or lease equipment is priced by COPAS and CEPS guidelines using the Historic Price Multiplier.

**WELL CONTROL INSURANCE:**

Unless otherwise indicated below, you, as a non-operating working interest owner, agree to be covered by Operator's well control insurance procured by Operator so long as Operator conducts operations hereunder and to pay your prorated share of the premiums therefore. If you elect to purchase your own well control insurance, you must provide a certificate of such insurance acceptable to Operator, as to form and limits, at the time this AFE is returned, if available, but in no event later than commencement of drilling operations. You agree that failure to provide the certificate of insurance, as provided herein, will result in your being covered by insurance procured by Operator.

EXHIBIT

\_\_\_\_\_ I elect to purchase my own well control insurance policy.

Well control insurance procured by Operator, provides, among other terms, for \$20,000,000 (100% W.I.) of Combined Single Limit coverage for well control and related re-drilling and clean-up/pollution expense covering drilling (through completion) with a \$1,000,000 (100% W.I.) deductible.

**Comments on AFE**