

7/29/08 DATE	SUSPENSE	Brooks ENGINEER	7/29/08 LOGGED IN	NSL TYPE	PKVR0821133327 APP NO
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ABOVE THIS LINE FOR DIVISION USE ONLY

# NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



Samson Resources Co  
Lea Federal Unit  
#23

## ADMINISTRATIVE APPLICATION CHECKLIST

5902

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

### Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]  
[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]  
[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]  
[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]  
[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]  
[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

### [1] TYPE OF APPLICATION - Check Those Which Apply for [A]

[A] ☒ Location - Spacing Unit - Simultaneous Dedication  
☐ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

[B] ☐ Commingling - Storage - Measurement  
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[C] ☐ Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

[D] ☐ Other: Specify \_\_\_\_\_

### [2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply

[A] ☐ Working, Royalty or Overriding Royalty Interest Owners

[B] ☒ Offset Operators, Leaseholders or Surface Owner

[C] ☐ Application is One Which Requires Published Legal Notice

[D] ☐ Notification and/or Concurrent Approval by BLM or SLO  
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office

[E] ☒ For all of the above, Proof of Notification or Publication is Attached, and/or,

[F] ☐ Waivers are Attached

### [3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

James Bruce  
P.O. Box 1056  
Santa Fe, New Mexico 87504

Signature

Attorney for Applicant

Title

Date

jamesbruc@aol.com  
e-mail Address

2008 JUL 29 AM 8 56

RECEIVED

**JAMES BRUCE**  
ATTORNEY AT LAW

POST OFFICE BOX 1056  
SANTA FE, NEW MEXICO 87504

369 MONTEZUMA, NO. 213  
SANTA FE, NEW MEXICO 87501

(505) 982-2043 (Phone)  
(505) 660-6612 (Cell)  
(505) 982-2151 (Fax)

[jamesbruc@aol.com](mailto:jamesbruc@aol.com)

July 29, 2008

Hand delivered

Mark E. Fesmire, P.E.  
Oil Conservation Division  
1220 South St. Francis Drive  
Santa Fe, New Mexico 87505

Dear Mr. Fesmire:

Pursuant to Division Rule 104.F(2), Samson Resources Company applies for approval of an unorthodox oil well location for the following well:

<u>Well:</u>	Lea Federal Unit No. 23
<u>Location:</u>	330 feet FNL & 330 feet FWL
<u>Well Unit:</u>	Lot 1 and the NE $\frac{1}{4}$ NW $\frac{1}{4}$ (N $\frac{1}{2}$ NW $\frac{1}{4}$ ) of Section 18, Township 20 South, Range 35 East, N.M.P.M., Lea County, New Mexico (79.89 acres)

The well will be drilled to a depth sufficient to test the Bone Spring formation (Lea-Bone Spring Pool). Under Division Order No. R-1827, the pool is spaced on 80 acres, with wells to be within 150 feet of the center of a quarter-quarter section (different than the usual rule of 330 feet from a quarter-quarter section line). A Form C-102 for the well is attached as Exhibit A.

The well's location is based upon topographic reasons. The original location was orthodox. However, the surface is federally-owned, and the Bureau of Land Management required that the location be moved west due to sand dunes located east of the proposed location. Exhibit B.

A land plat is attached as Exhibit C. The offset lessees and unleased mineral owners are listed on Exhibit D. Notice has been given to all of these owners. Exhibit E.

Please contact me if you need any further information on this application.

Very truly yours,

A handwritten signature in cursive script, appearing to read "James Bruce". The signature is written in dark ink and is positioned above the printed name.

James Bruce

Attorney for Samson Resources Company

DISTRICT I  
1020 N. FRENCH DR., HOBBS, NM 88240

State of New Mexico  
Energy, Minerals and Natural Resources Department

DISTRICT II  
1301 W. GRAND AVENUE, ARTESIA, NM 88210

OIL CONSERVATION DIVISION  
1220 SOUTH ST. FRANCIS DR.  
Santa Fe, New Mexico 87505

Form C-102  
Revised October 12, 2005  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

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

DISTRICT IV  
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code	Pool Name
Property Code	Property Name LEA FEDERAL	Well Number 23
OGRID No.	Operator Name SAMSON RESOURCES	Elevation 3664'

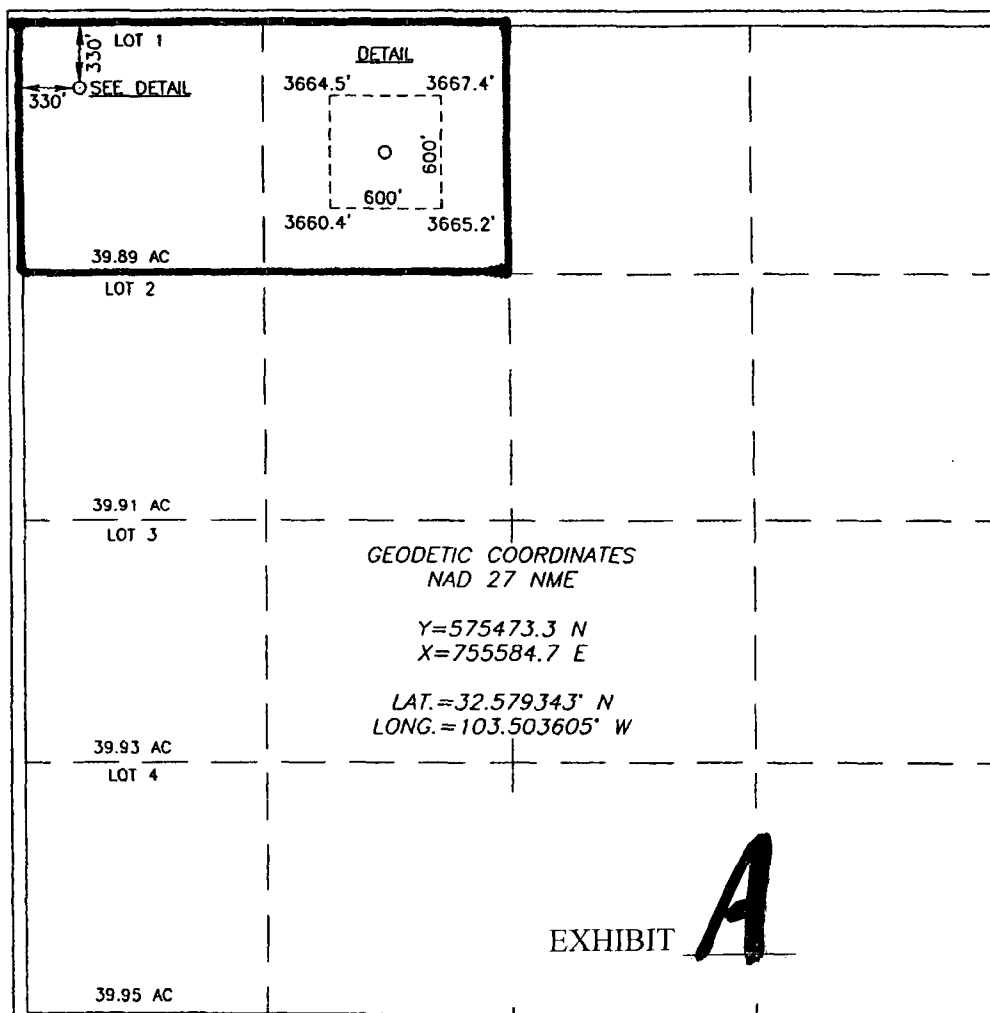
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	18	20-S	35-E		330	NORTH	330	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
Dedicated Acres	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



EXHIBIT

OPERATOR CERTIFICATION

I hereby certify that the information 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 or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

*Kimberly Barker* 6/24/08  
Signature Date  
KIMBERLY BARKER  
Printed Name AGENT

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.

RONALD J. EIDSON  
Date Surveyed MAY 28, 2008 AR  
Signature & Seal of Professional Surveyor  
*Ronald J. Eidson* 6/02/08  
3239

Certificate No. GARY EIDSON 12641  
RONALD J. EIDSON 3239

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**  
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT-" for such proposals

5. Lease Designation and Serial No.  
**NM-065375A**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.  
**Lea Federal #23**

9. API Well No.

10. Field and Pool, or Exploratory Area  
**Lea Bone Springs**

11. County or Parish, State  
**Lea County, NM**

**SUBMIT IN TRIPLICATE**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

**Samson Resources Company (432) 686-6336**

3. Address and Telephone No.

**200 N. Loraine Street, Suite 1010, Midland, TX 79701**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**330' FNL & 790' FWL, Section 18, T20S, R35E,  
Lea County, NM**

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☐ Other \_\_\_\_\_
- ☒ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion or Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Moving location per request of the BLM (to get out of sand dunes); new location is:

**330' FNL & 330' FWL, Section 18, T20S, R35E,  
Lea County, NM**

EXHIBIT

**B**

14. I hereby certify that the foregoing is true and correct

Signed

*Kimberly Barker*

Title

**KIMBERLY BARKER, AGENT**

Date

**6/24/08**

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

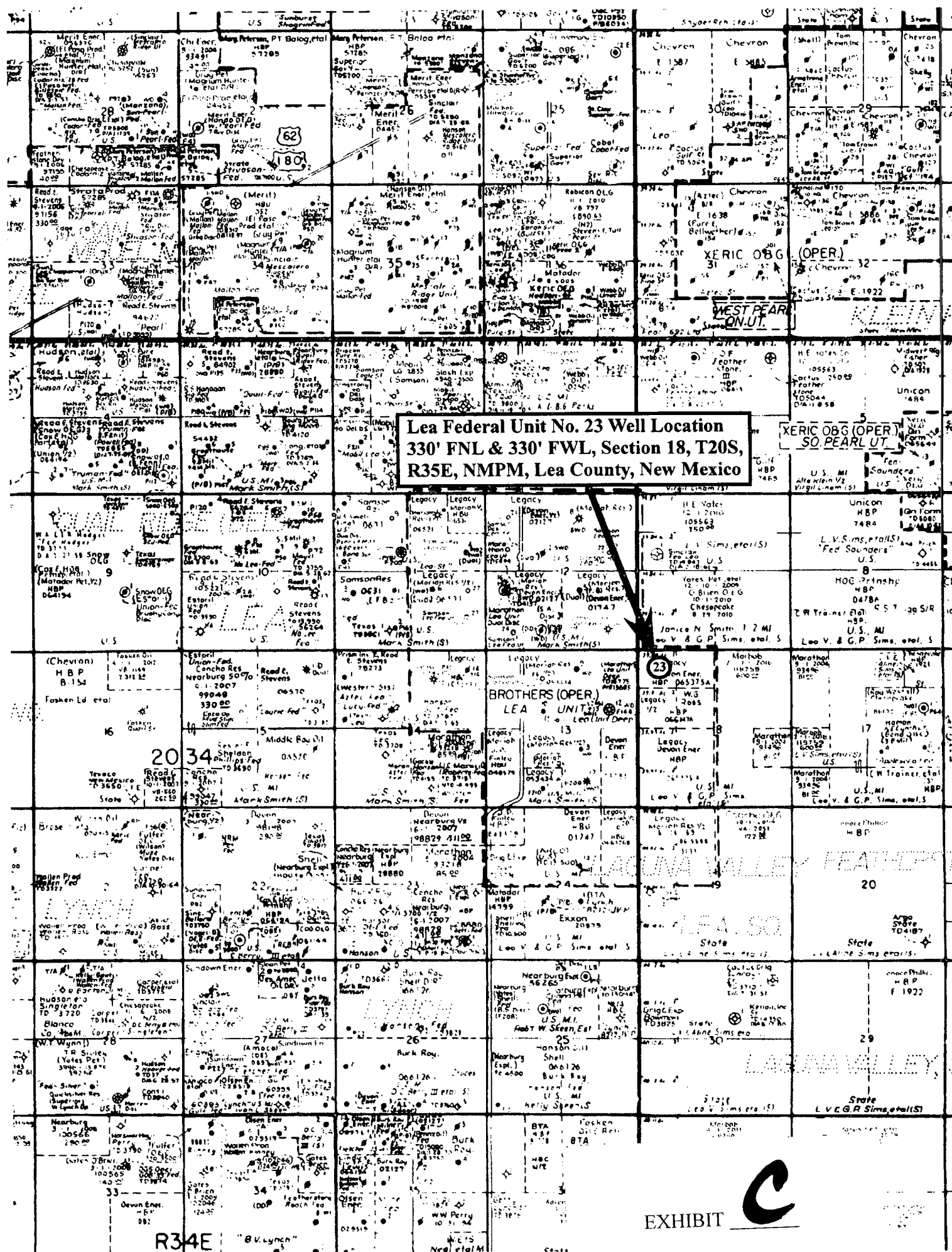


EXHIBIT D

SE¼ §12-20S-34E

Samson Resources Company

NE¼ §13-20S-34E

Legacy Reserves Operating, LP  
P.O. Box 10848  
Midland, Texas 79702

SW¼ §7-20S-35E

Abo Petroleum Corporation  
MYCO Industries, Inc.  
Yates Drilling Company  
Yates Petroleum Corporation  
105 South Fourth Street  
Artesia, New Mexico 88210

Chesapeake Exploration, LLC  
P.O. Box 18496  
Oklahoma City, Oklahoma 73154

Wells Fargo Bank, Trustee of  
The James Virgil Linam Trust  
P.O. Box 5383  
Denver, Colorado 80217

The Linam Family Royalty Trust,  
George Linam Klein, Trustee  
P.O. Box 541382  
Grand Prairie, Texas 75054-1382

The Faye Klein Family Trust,  
Created by Trust Agreement  
dated 12-19-2003  
Faye L. Klein, Trustee  
P.O. Box 1503  
Hobbs, New Mexico 88241

The Thelma A. Webber Living  
Trust created by Trust Agreement  
dated 6-17-1994, as restated  
C/O George Linam Klein, Trustee  
345 Clayton Street  
Grand Prairie, Texas 75052

Leo V. Sims, II  
P.O. Box 2630  
Hobbs, New Mexico 88241

George Lynn Sims  
Route 1, Box 43-M  
Lovington, New Mexico 88260

Wells Fargo Bank New Mexico  
Personal Representative of the  
Estate of Bertha Elizabeth S.  
Daugherty, deceased  
P.O. Box 5383  
Denver, Colorado 80217

Sun-West Oil & Gas, Inc.  
Shane R. Spear, President  
P.O. Box 788  
Hobbs, New Mexico 88241

Winnie Sims Kennan, DSSP  
P.O. Box 186  
Eunice, New Mexico 88231

Conquistador Petroleum, LLC  
Shane R. Spear  
P.O. Box 1684  
Midland, Texas 79702

Thomas Kennan, etux  
Winnie Sims Kennan  
P.O. Box 186  
Eunice, New Mexico 88231

Roy G. Barton, Jr. Trustee of the  
Roy G. Barton, Sr. and Opal  
Barton Revocable Trust, UTA  
Dated 1-28-1982  
1919 N. Turner

Anderson Carter, II, Trustee for  
the Anderson Carter Trust Under  
Amended and Restated Trust  
Agreement dated 6-17-1999  
P.O. Box 250  
Las Cruces, New Mexico 88004

Beverly Anne Carter Overton &  
Charles W. Overton Trustees of  
The Beverly Anne Carter Overton  
& Charles W. Overton Revocable  
Trust UTA dated 12-15-93  
P.O. Box 32  
Yeso, New Mexico 88136

Powhatan Carter, III  
P.O. Box 516  
Fort Sumner, New Mexico 88119

Rodney Carter  
5977 Willowcross  
Plano, Texas 75093

Beverly Carter  
P.O. Box 516  
Fort Sumner, New Mexico 88119

Jerry L. Hooper and Margaret A.  
Hooper, as tenants in common  
368 Shadow Mountain Drive  
132 W  
El Paso, Texas 79912  
915-585-1182

The Faye Klein Family Trust,  
Created by Trust Agreement  
dated 12-19-2003  
Faye L. Klein, Trustee  
P.O. Box 1503  
Hobbs, New Mexico 88241

Wells Fargo Bank Texas, N.A.,  
Trustee for the B.H. Simmons  
Testamentary Trust fbo JSS, the  
B.H. Simmons Testamentary Trust  
fbo MJH, the J.E. Simmons  
Testamentary Trust fbo JSS, the J.E.  
Simmons Testamentary Trust fbo MJH  
P.O. Box 1959  
Midland, Texas 79702

Thomas Kennan, DSSP  
P.O. Box 186  
Eunice, New Mexico 88231

The Long Trusts, a Texas Trust  
P.O. Box 3096  
118 South Kilgore  
Kilgore, Texas 75663

Billy Glenn Spradlin  
29 Rim Road  
Kilgore, Texas 75663

Kenneth G. Cone  
P.O. Box 11310  
Midland, Texas 79702

Cathie Cone McCown  
fka Auvenshine  
P.O. Box 658  
Dripping Springs, Texas 78620

Tom R. Cone  
P.O. Box 778  
Jay, Oklahoma 74346

Kenneth G. Cone, Trustee of the  
Trusts Created under the Will  
& Codicil of Kathleen Cone,  
deceased fbo the children of  
Kenneth G. Cone  
P.O. Box 11310  
Midland, Texas 79702

Cathie Cone Auvenshine, Trustee  
of the Auvenshine Children's  
Testamentary Trust Created under  
the Will & Codicil of Kathleen Cone,  
deceased  
P.O. Box 507  
Dripping Springs, Texas 78620

Tom R. Cone, Trustee of the  
Trusts Created under the Will  
& Codicil of Kathleen Cone,  
deceased fbo the children of  
Tom R. Cone  
P.O. Box 778  
Jay, Oklahoma 74346

Randy Lee Cone  
P.O. Box 552  
Jay, Oklahoma 74346

Larry K. Lowe  
2313 Broadway  
Lubbock, Texas 79401

Loretta D. Lowe  
P.O. Box 162484  
Austin, Texas 78716

Shana Lowe Conine  
5605 Equistrian Court  
Granbury, Texas 76049

Robert T. Hartley  
P.O. Box 1407  
Clovis, New Mexico 88101

Teddy L. Hartley  
P.O. Box 309  
Clovis, New Mexico 88101

Ronny P. Lowe  
7001-C Hartford Avenue  
Lubbock, Texas 79413

Vivian Lowe Anselmi  
1500 Broadway, Suite 1230  
Lubbock, Texas 79401

Kay Lowe Atcheson  
8200 "C" Nashville  
Lubbock, Texas 79453

Debra Lowe Finn  
8200 "C" Nashville  
Lubbock, Texas 79453

M. Dion Lowe  
2306 Cypress Point West  
Austin, Texas 78746

Billie Ann Lowe, Ind. Exec. of  
the Estate of Coy S. Lowe, dec'd  
3301 42nd Street  
Lubbock, Texas 79413

Denise Lowe  
9420 Vicksberg Avenue  
Lubbock, Texas 79424

Haley Lowe  
8200 "C" Nashville  
Lubbock, Texas 79453

Kelly Lowe Read  
8200 "C" Nashville  
Lubbock, Texas 79453

Lauren Lowe  
8200 "C" Nashville  
Lubbock, Texas 79453

Vora L. Hartley  
4915- C 94th Street  
Lubbock, Texas 79424

Odell L. Lowe  
Box 53775  
Lubbock, Texas 79453  
Or  
8200 "C" Nashville  
Lubbock, Texas 79453

Nell P. Lowe  
Box 53775  
Lubbock, Texas 79453  
Or  
8200 "C" Nashville  
Lubbock, Texas 79453

Farley Ranch Lowe  
Partnership, Ltd  
2313 Broadway  
Lubbock, Texas 79401

LDL Lowe Family  
Partnership, Ltd  
7235 Villa Maria Lane  
Austin, Texas 78759

GRJ Resources, LLC  
(As designee of Durwood  
Lee Jones, Durwood Martin  
Jones & Robert Lee Jones)  
5908 Los Hermanos Court, NE  
Albuquerque, New Mexico 87111



**JAMES BRUCE**  
ATTORNEY AT LAW

POST OFFICE BOX 1056  
SANTA FE, NEW MEXICO 87504

369 MONTEZUMA, NO. 213  
SANTA FE, NEW MEXICO 87501

(505) 982-2043 (Phone)  
(505) 660-6612 (Cell)  
(505) 982-2151 (Fax)

[jamesbruc@aol.com](mailto:jamesbruc@aol.com)

July 29, 2008


Certified Mail – Return Receipt Requested

To: Offset lessees and mineral owners

Ladies and gentlemen:

Samson Resources Company has filed an application with the New Mexico Oil Conservation Division seeking an unorthodox gas well location in the Bone Spring formation in the N $\frac{1}{2}$ NW $\frac{1}{4}$  of Section 18, Township 20 South, Range 35 East, NMPM, Lea County, New Mexico. A copy of the application is enclosed. If you object to the application, you must notify the Division in writing no later than 20 days from the date of this letter (the Division's address is 1220 South St. Francis Drive, Santa Fe, New Mexico 87505). Failure to object will preclude you from contesting this matter at a latter date.

Very truly yours,

  
James Bruce

Attorney for Samson Resources Company

EXHIBIT

**E**