

UNITED BANK PLAZA  
400 N. PENN. SUITE 1000

CHARLES B. READ  
PRESIDENT

*Read & Stevens, Inc.*

*Oil Producers  
P. O. Box 1518  
Roswell, New Mexico 88202*

PHONE 505 622-3770  
FAX: 505 622-1843  
OIL CONSERVATION  
RECEIVED  
'93 AUG 2 AM

July 30, 1993

Oil Conservation Division  
P. O. Box 2088  
Santa Fe, New Mexico 87504-2088

SUBJECT: Request for Unorthodox Well Location  
1980' FNL & 990' FWL  
Section 1 T18S-30E  
Eddy County, New Mexico

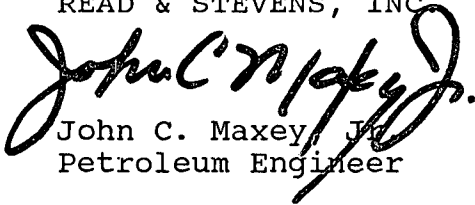
Gentlemen:

The enclosed information is Read & Stevens application for administrative approval of the subject unorthodox location. Per Rule 104.F.3, all material enclosed is in triplicate. Furthermore, the enclosed certified mail receipts are proof of notification to the offset operators of our application per Rule 104.F.4. For your information, the Mewbourne well in the E/2 of Section 2 T18S-R30E is at an unorthodox location that we did not protest. As consideration for our waiver of protest to Mewbourne's location, they also agreed to waive protest to the unorthodox location that we are proposing in Section 1.

If you have any questions concerning this application, please advise.

Sincerely,

READ & STEVENS, INC

  
John C. Maxey, Jr.  
Petroleum Engineer

JCM/sr/unorxwell.ocd

Enclosures

CHARLES B. READ  
PRESIDENT

*Read & Stevens, Inc.*

*Oil Producers  
P. O. Box 1518  
Roswell, New Mexico 88202*

July 30, 1993

Re: Cedar Lake Prospect  
Geological Discussion

Oil Conservation Division  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

Dear OCD:

Read & Stevens, Inc. proposes to drill their Cedar Lake Prospect located 1,980' FNL, 990' FWL of Section 1, T18S-R30E, Eddy County, New Mexico. The primary reservoir target is the lower Morrow B Sand which is producing in an immediate offset well, the Mewbourne Cedar Breaks "2" State #2 in the NE/NE/4, Section 2, T18S-R30E, from perfs (11,320'-11,342'). The enclosed Mississippian Structure Map indicates the regional Mississippian subsurface is dipping from north to south. Regionally lower Morrow sands pinchout stratigraphically to the north. The attached net isopach map demonstrates that the Morrow B Sand was deposited in two parallel channel systems trending north to south which also corresponds with the regional structural dip interpretation. The four feet of Morrow B Sand present (11,372'-11,376') in the Hondo State CE #1 (1,980' FN & WL), Section 2, T18S-R30E (see enclosed stratigraphic cross section) defines the western limits of the eastern most productive sand channel that Read & Stevens is proposing to drill. Numerous subsurface datums from the Morrow B Sand isopach map support the existence for the easternmost channel and is supportive for sand deposition most likely to occur on the most western edge of Read & Stevens' acreage, Section 1, T18S-R30E.

Very truly yours,  
READ & STEVENS, INC.

*Bill Bradshaw*

Bill Bradshaw  
Geologist

njk/BB/cedarlake.OCD

Enclosures

P 699 955 457



**Certified Mail Receipt**  
No Insurance Coverage Provided  
Do not use for International Mail  
(See Reverse)

|                                                             |             |
|-------------------------------------------------------------|-------------|
| Sent to                                                     |             |
| Canadian Kenwood Co.                                        |             |
| Street & No. 1110 Midwest Plaza                             |             |
| East Bldg                                                   |             |
| 800 Marquette                                               |             |
| P.O., State & ZIP Code                                      |             |
| Minneapolis, Minnesota 55402                                |             |
| Postage                                                     | \$ .52      |
| Certified Fee                                               | 1.00        |
| Special Delivery Fee                                        |             |
| Restricted Delivery Fee                                     |             |
| Return Receipt Showing to Whom & Date Delivered             | 1.00        |
| Return Receipt Showing to Whom, Date, & Address of Delivery |             |
| TOTAL Postage & Fees                                        | \$2.52      |
| Postmark or Date                                            | JUL 28 1993 |

P 699 955 454



**Certified Mail Receipt**  
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|                                                             |             |
|-------------------------------------------------------------|-------------|
| Sent to                                                     |             |
| Anadarko Petroleum Corp.                                    |             |
| Street & No. P.O. Box 1330                                  |             |
| P.O., State & ZIP Code                                      |             |
| Houston, TX 77251-1330                                      |             |
| Postage                                                     | \$ .52      |
| Certified Fee                                               | 1.00        |
| Special Delivery Fee                                        |             |
| Restricted Delivery Fee                                     |             |
| Return Receipt Showing to Whom & Date Delivered             | 1.00        |
| Return Receipt Showing to Whom, Date, & Address of Delivery |             |
| TOTAL Postage & Fees                                        | \$2.52      |
| Postmark or Date                                            | JUL 28 1993 |

P 699 955 456



**Certified Mail Receipt**  
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Do not use for International Mail  
(See Reverse)

|                                                             |             |
|-------------------------------------------------------------|-------------|
| Sent to                                                     |             |
| ARCO Oil & Gas Co.                                          |             |
| Street & No. P.O. Box 1610                                  |             |
| P.O., State & ZIP Code                                      |             |
| Midland, TX 79702                                           |             |
| Postage                                                     | \$ .52      |
| Certified Fee                                               | 1.00        |
| Special Delivery Fee                                        |             |
| Restricted Delivery Fee                                     |             |
| Return Receipt Showing to Whom & Date Delivered             | 1.00        |
| Return Receipt Showing to Whom, Date, & Address of Delivery |             |
| TOTAL Postage & Fees                                        | \$2.52      |
| Postmark or Date                                            | JUL 28 1993 |

P 699 955 452



**Certified Mail Receipt**  
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(See Reverse)

|                                                             |             |
|-------------------------------------------------------------|-------------|
| Sent to                                                     |             |
| Meridian Oil Inc.                                           |             |
| Street & No. PO Box 51810                                   |             |
| P.O., State & ZIP Code                                      |             |
| Midland, TX 79710-1810                                      |             |
| Postage                                                     | \$ .52      |
| Certified Fee                                               | 1.00        |
| Special Delivery Fee                                        |             |
| Restricted Delivery Fee                                     |             |
| Return Receipt Showing to Whom & Date Delivered             | 1.00        |
| Return Receipt Showing to Whom, Date, & Address of Delivery |             |
| TOTAL Postage & Fees                                        | \$2.52      |
| Postmark or Date                                            | JUL 28 1993 |

P 699 955 453



**Certified Mail Receipt**  
No Insurance Coverage Provided  
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(See Reverse)

|                                                             |             |
|-------------------------------------------------------------|-------------|
| Sent to                                                     |             |
| ENRON Oil & Gas Co.                                         |             |
| Street & No. PO Box 2267                                    |             |
| P.O., State & ZIP Code                                      |             |
| Midland, TX 79702                                           |             |
| Postage                                                     | \$ .52      |
| Certified Fee                                               | 1.00        |
| Special Delivery Fee                                        |             |
| Restricted Delivery Fee                                     |             |
| Return Receipt Showing to Whom & Date Delivered             | 1.00        |
| Return Receipt Showing to Whom, Date, & Address of Delivery |             |
| TOTAL Postage & Fees                                        | \$2.52      |
| Postmark or Date                                            | JUL 28 1993 |

P 699 955 455



**Certified Mail Receipt**  
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Do not use for International Mail  
(See Reverse)

|                                                             |             |
|-------------------------------------------------------------|-------------|
| Sent to                                                     |             |
| The Eastland Oil Company                                    |             |
| Street & No. 415 West Wall                                  |             |
| Suite 1415                                                  |             |
| P.O., State & ZIP Code                                      |             |
| Midland, TX 79701                                           |             |
| Postage                                                     | \$ .52      |
| Certified Fee                                               | 1.00        |
| Special Delivery Fee                                        |             |
| Restricted Delivery Fee                                     |             |
| Return Receipt Showing to Whom & Date Delivered             | 1.00        |
| Return Receipt Showing to Whom, Date, & Address of Delivery |             |
| TOTAL Postage & Fees                                        | \$2.52      |
| Postmark or Date                                            | JUL 28 1993 |

P 699 955 450



**Certified Mail Receipt**  
No Insurance Coverage Provided  
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(See Reverse)

|                                                             |             |
|-------------------------------------------------------------|-------------|
| Sent to                                                     |             |
| Mewhouser Oil Company                                       |             |
| Street & No. 500 W. Texas                                   |             |
| Suite 1020                                                  |             |
| P.O., State & ZIP Code                                      |             |
| Midland, TX 79701                                           |             |
| Postage                                                     | \$ .52      |
| Certified Fee                                               | 1.00        |
| Special Delivery Fee                                        |             |
| Restricted Delivery Fee                                     |             |
| Return Receipt Showing to Whom & Date Delivered             | 1.00        |
| Return Receipt Showing to Whom, Date, & Address of Delivery |             |
| TOTAL Postage & Fees                                        | \$2.52      |
| Postmark or Date                                            | JUL 28 1993 |

P 699 955 459



**Certified Mail Receipt**  
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|                                                             |             |
|-------------------------------------------------------------|-------------|
| Sent to                                                     |             |
| Neste Oil, Inc.                                             |             |
| Street & No. 5 Post Oak Park                                |             |
| P.O., State & ZIP Code                                      |             |
| Houston, TX 77027                                           |             |
| Postage                                                     | \$ .52      |
| Certified Fee                                               | 1.00        |
| Special Delivery Fee                                        |             |
| Restricted Delivery Fee                                     |             |
| Return Receipt Showing to Whom & Date Delivered             | 1.00        |
| Return Receipt Showing to Whom, Date, & Address of Delivery |             |
| TOTAL Postage & Fees                                        | \$2.52      |
| Postmark or Date                                            | JUL 28 1993 |

County Eddy Pool Cedar Lake-Morrow Gas

TOWNSHIP 18 South Range 30 East NMPM

A 36x36 grid with numbers 1-36 in the top row and 1-36 in the bottom row. A 3x3 area in the top right is shaded. The numbers are arranged in a grid pattern, with some numbers appearing in the top row and others in the bottom row. The shaded area is located in the top right corner, covering the first three rows and the last three columns. The numbers 1-36 are arranged in a grid pattern, with some numbers appearing in the top row and others in the bottom row. The shaded area is located in the top right corner, covering the first three rows and the last three columns.

Ext.  $\frac{N}{2}$  Sec. 3 (R-7958, 6-12-85) Ext. All Sec. 2 (R-8065, 10-31-85)



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



BRUCE KING  
GOVERNOR

ANITA LOCKWOOD  
CABINET SECRETARY

August 11, 1993

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87504  
(505) 827-5800

Read & Stevens, Inc.  
P.O. Box 1518  
Roswell, NM 88202

Attention: John C. Maxey, Jr.

**RE: Application for non-standard gas well location: 1980' FNL - 990' FWL (Unit E), Section 1, Township 18 South, Range 30 East, NMPM, Undesignated Cedar Lake-Morrow Gas Pool, Eddy County, New Mexico.**

Dear Mr. Maxey:

We may not process the subject application for non-standard location until the required information is submitted:

- a plat clearly showing the ownership of the offsetting leases, and
- a copy of the federal APD if available, and a C-102 showing the proposed acreage dedication.

If you should have any questions, please contact me at (505) 827-5811.

Sincerely,

A handwritten signature in black ink, appearing to read "Michael E. Stogner".

Michael E. Stogner  
Chief Hearing Officer/Engineer

MES/amg

cc: Oil Conservation Division - Artesia  
US Bureau of Land Management - Carlsbad

UNITED BANK PLAZA  
400 N. PENN. SUITE 1000

CHARLES B. READ  
PRESIDENT

*Read & Stevens, Inc.*

*Oil Producers*

*P. O. Box 1518*

*Roswell, New Mexico 88202*

PHONE 505 622-3770  
FAX: 505 622-8643

OIL CONSERVATION DIVISION  
RECEIVED

'93 AUG 19 AM 8 42

August 16, 1993

State of New Mexico  
Oil Conservation Division  
P. O. Box 2088  
Santa Fe, New Mexico 87504

Attention: Michael E. Stogner

RE: Application for non-standard gas well location: 1980' FNL &  
990' FWL (Unit E), Section 1, Township 18 South, Range 30  
East, Undesignated Cedar Lake-Morrow Gas Pool, Eddy County,  
New Mexico.

Dear Mr. Stogner:

I am in receipt of your letter dated August 11, 1993, indicating we had an incomplete application for a non-standard gas well at the subject location. To rectify the situation, please find enclosed a plat clearly showing the ownership of the offsetting leases, and a Form C-102 showing the proposed acreage dedication.

If you should have any further questions, please contact me at the letterhead phone number.

Sincerely,

READ & STEVENS, INC.

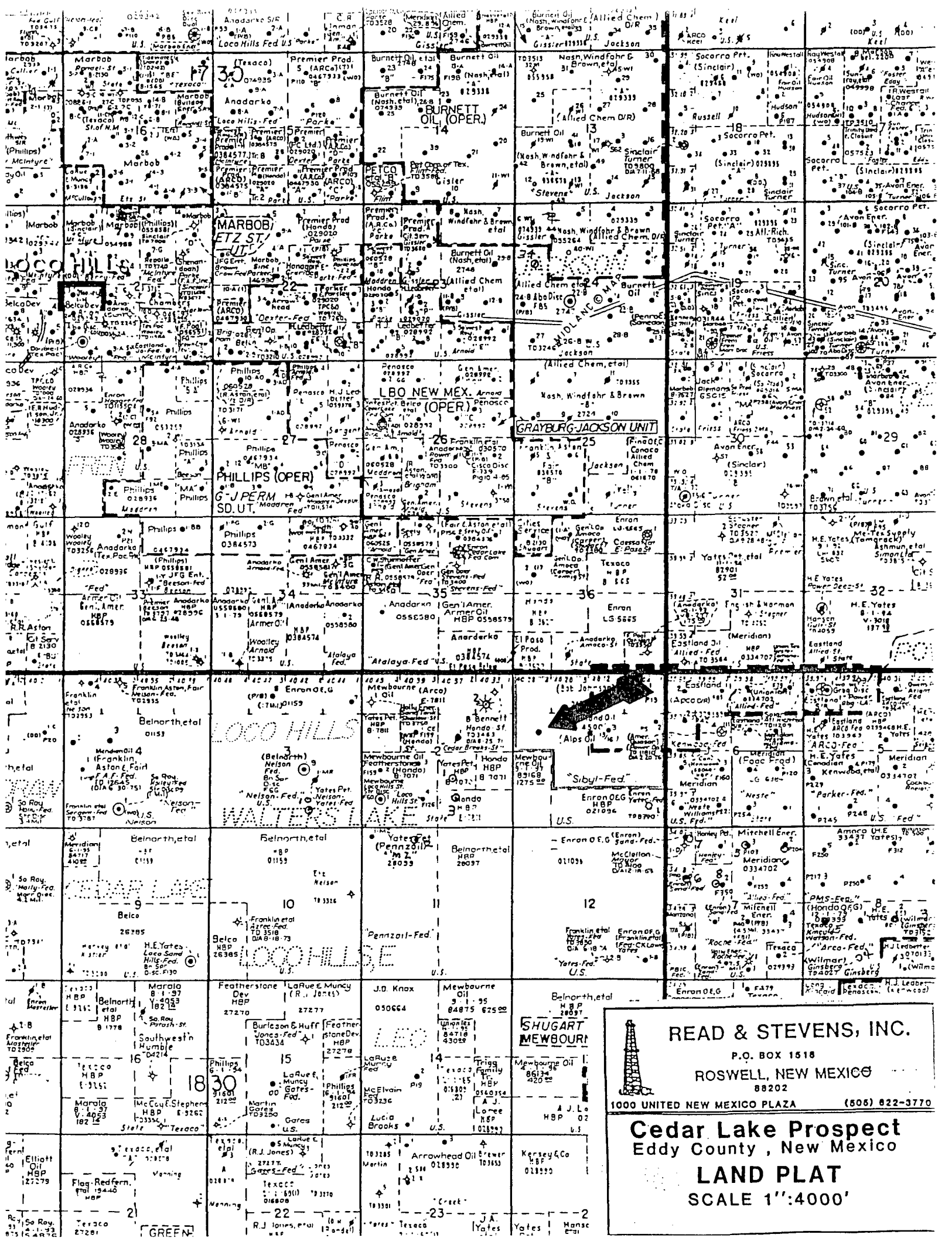
*John C. Maxey, Jr.*  
John C. Maxey, Jr.  
Petroleum Engineer

JCM/sr/stogner.ocd

Enclosures

xc w/ enclosures: File  
Bob Watson  
Bill Bradshaw

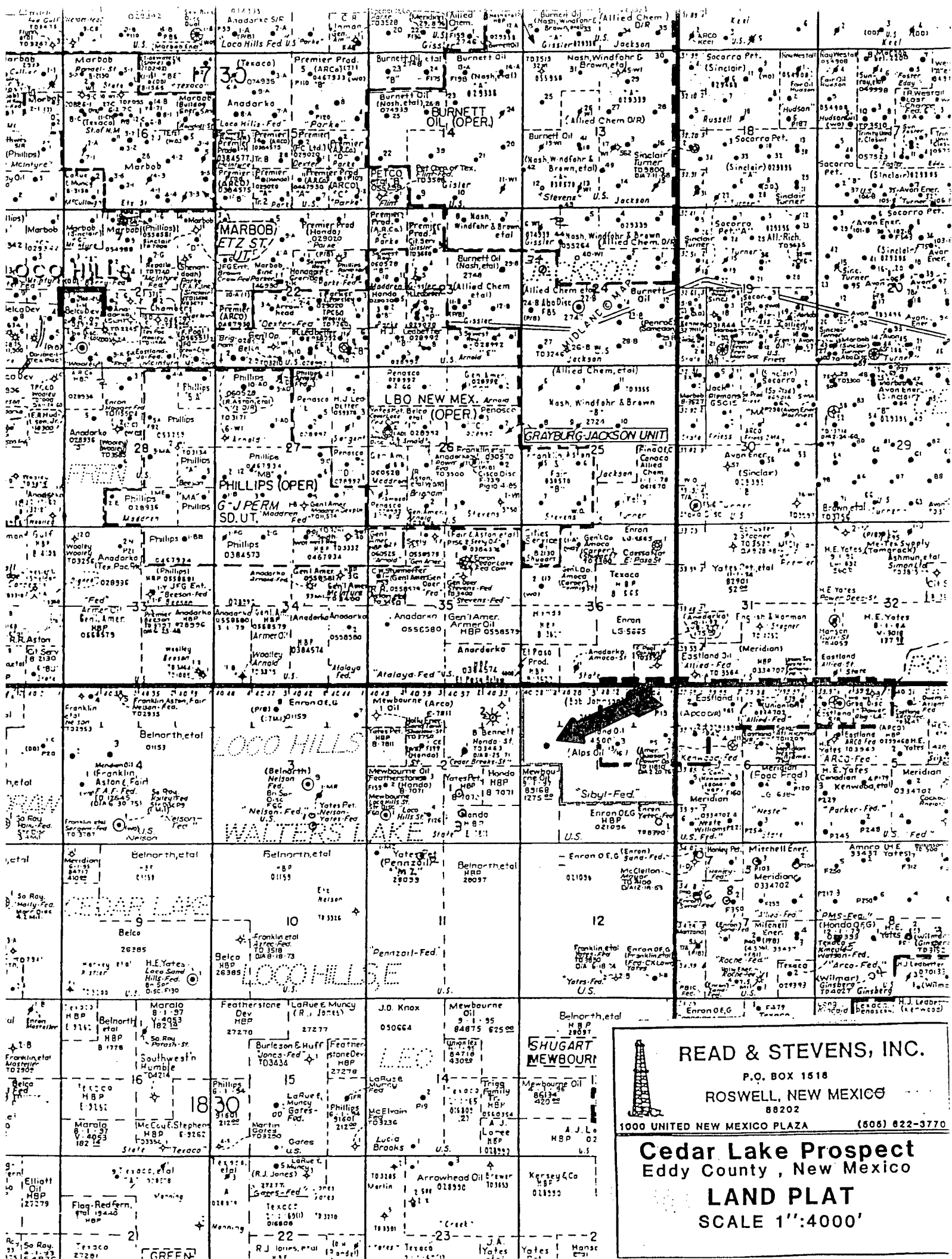






**READ & STEVENS, INC.**  
P.O. BOX 1518  
ROSWELL, NEW MEXICO  
88202  
1000 UNITED NEW MEXICO PLAZA (605) 822-3770

**Cedar Lake Prospect**  
Eddy County, New Mexico  
**LAND PLAT**  
SCALE 1"=4000'



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

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                               |                        |                                                                                                                                                                                                                             |                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| Operator<br>READ & STEVENS, INC.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                               | Lease<br>SUSIE FEDERAL |                                                                                                                                                                                                                             | Well No.<br>1  |
| Unit Letter<br>E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Section<br>1                  | Township<br>18 SOUTH   | Range<br>30 EAST<br>NMPM                                                                                                                                                                                                    | County<br>EDDY |
| Actual Footage Location of Well:<br>990' feet from the WEST line and 1980' feet from the NORTH line                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                               |                        |                                                                                                                                                                                                                             |                |
| Ground Level Elev.<br>3568.0'                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Producing Formation<br>Morrow | Pool<br>Cedar Lake     | Dedicated Acreage:<br>320 Acres                                                                                                                                                                                             |                |
| <p>1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.</p> <p>2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).</p> <p>3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes" type of consolidation _____</p> <p>If answer is "no" list of owners and tract descriptions which have actually been consolidated. (Use reverse side of this form necessary.)</p> <p>No allowable will be assigned to the well unit all interests have been consolidated (by communitization, unitization, forced-pooling, otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.</p> |                               |                        |                                                                                                                                                                                                                             |                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                               |                        | OPERATOR CERTIFICATION                                                                                                                                                                                                      |                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                               |                        | I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.                                                                                                          |                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                               |                        | Signature<br>John C. Maxey Jr.                                                                                                                                                                                              |                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                               |                        | Printed Name<br>John C. Maxey Jr.                                                                                                                                                                                           |                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                               |                        | Position<br>Pet Engr                                                                                                                                                                                                        |                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                               |                        | Company<br>Read & Stevens                                                                                                                                                                                                   |                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                               |                        | Date<br>Aug 16, 1993                                                                                                                                                                                                        |                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                               |                        | 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 knowledge and belief. |                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                               |                        | Date Surveyed<br>JULY 27, 1993                                                                                                                                                                                              |                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                               |                        | Signature & Seal of Professional Surveyor                                                                                                                                                                                   |                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                               |                        |                                                                                                                                                                                                                             |                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                               |                        | Certificate No. JOHN W. WESS 676                                                                                                                                                                                            |                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                               |                        | RONALD J. JOHNSON, 3239                                                                                                                                                                                                     |                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                               |                        | MICHAEL J. JONES, 7977                                                                                                                                                                                                      |                |
| 93-11-1422                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                               |                        |                                                                                                                                                                                                                             |                |

OIL CONSERVATION DIVISION

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

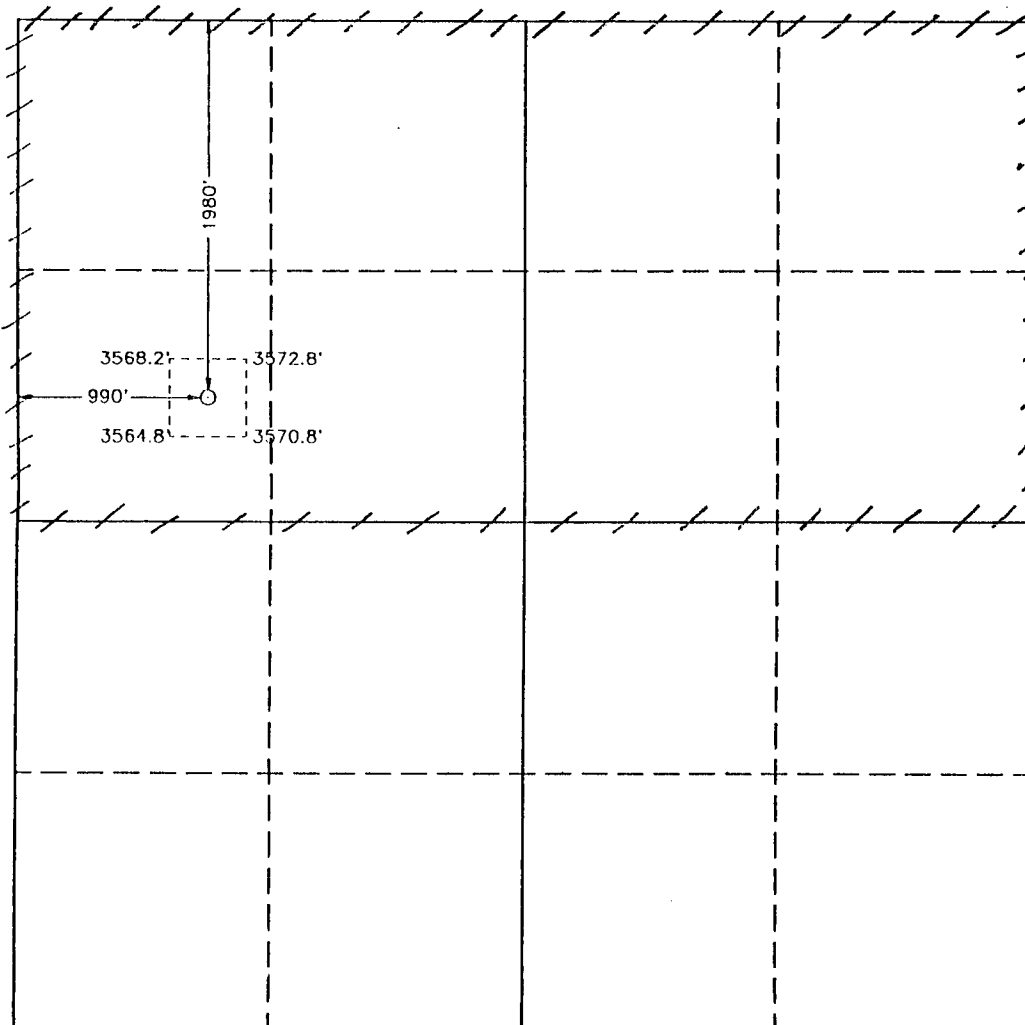
All Distances must be from the outer boundaries of the section

|                                                                                                     |                               |                      |                          |                                 |               |
|-----------------------------------------------------------------------------------------------------|-------------------------------|----------------------|--------------------------|---------------------------------|---------------|
| Operator<br>READ & STEVENS, INC.                                                                    |                               |                      | Lease<br>SUSIE FEDERAL   |                                 | Well No.<br>1 |
| Unit Letter<br>E                                                                                    | Section<br>1                  | Township<br>18 SOUTH | Range<br>30 EAST<br>NMPM | County<br>EDDY                  |               |
| Actual Footage Location of Well:<br>990' feet from the WEST line and 1980' feet from the NORTH line |                               |                      |                          |                                 |               |
| Ground Level Elev.<br>3568.0'                                                                       | Producing Formation<br>Morrow | Pool<br>Cedar Lake   |                          | Dedicated Acreage:<br>320 Acres |               |

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?  
☐ Yes ☐ No If answer is "yes" type of consolidation \_\_\_\_\_

If answer is "no" list of owners and tract descriptions which have actually been consolidated. (Use reverse side of this form necessary.)

No allowable will be assigned to the well unit all interests have been consolidated (by communitization, unitization, forced-pooling, otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.

Signature *John C. Maxey Jr.*  
Printed Name John C. Maxey Jr.  
Position Pet Engr  
Company Read & Stevens  
Date Aug 16, 1993

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 knowledge and belief.

Date Surveyed JULY 27, 1993

Signature & Seal of Professional Surveyor

GARY L. JONES  
NEW MEXICO  
REGISTERED PROFESSIONAL SURVEYOR  
7977  
Certification No. JOHN W. WESS 676  
RONALD J. ROSSON 3239  
JONES 7977

93-11-1422

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

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

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

DISTRICT I

P.O. Box 1880, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

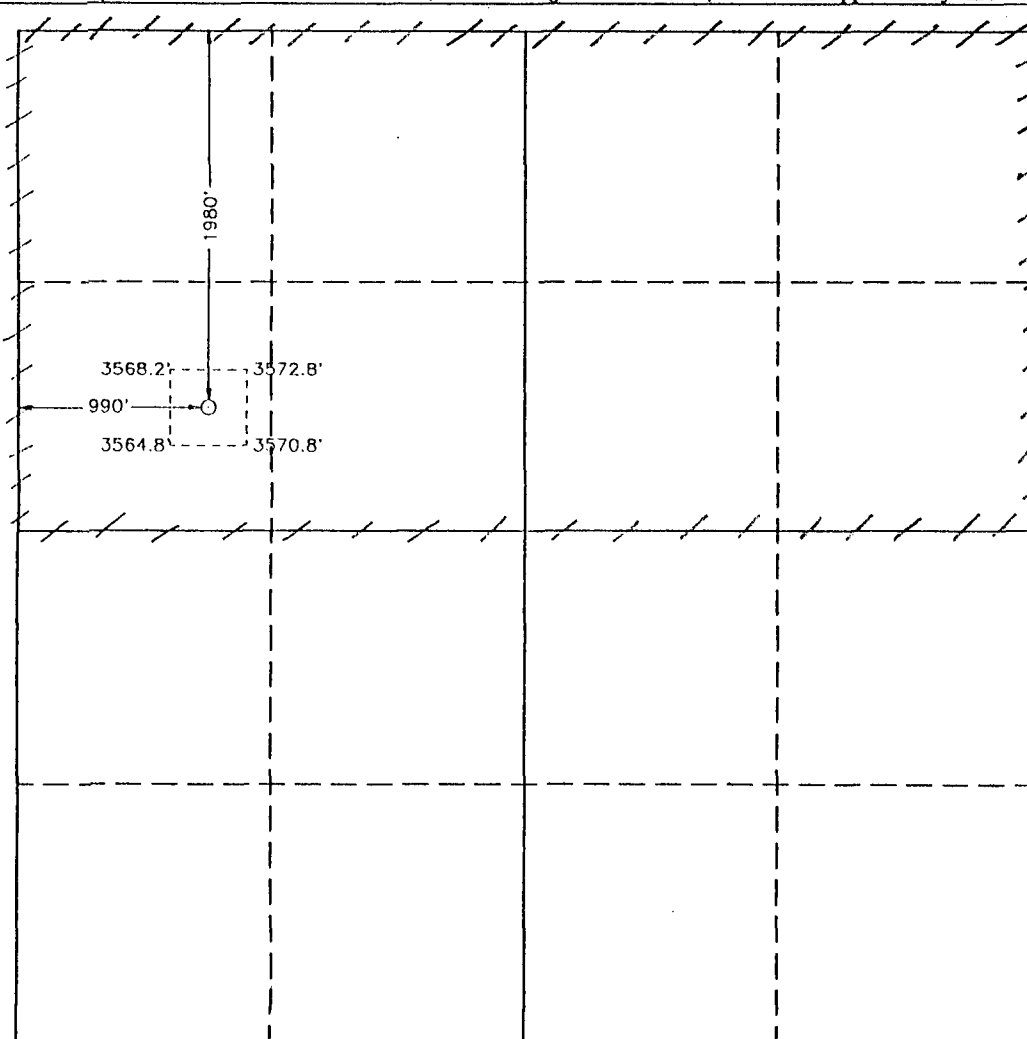
All Distances must be from the outer boundaries of the section

|                                                                                                     |                               |                      |                        |                                 |                |
|-----------------------------------------------------------------------------------------------------|-------------------------------|----------------------|------------------------|---------------------------------|----------------|
| Operator<br>READ & STEVENS, INC.                                                                    |                               |                      | Lease<br>SUSIE FEDERAL |                                 | Well No.<br>1  |
| Unit Letter<br>E                                                                                    | Section<br>1                  | Township<br>18 SOUTH | Range<br>30 EAST       | NMPM                            | County<br>EDDY |
| Actual Footage Location of Well:<br>990' feet from the WEST line and 1980' feet from the NORTH line |                               |                      |                        |                                 |                |
| Ground Level Elev.<br>3568.0'                                                                       | Producing Formation<br>Morrow | Pool<br>Cedar Lake   |                        | Dedicated Acreage:<br>320 Acres |                |

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If answer is "no" list of owners and tract descriptions which have actually been consolidated. (Use reverse side of this form necessary.)

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OPERATOR CERTIFICATION

I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.

Signature *John C. Maxey Jr.*  
Printed Name John C. Maxey Jr.  
Position Pct Engr  
Company Read & Stevens  
Date Aug 16, 1993

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 knowledge and belief.

Date Surveyed JULY 27, 1993  
Signature & Seal of Professional Surveyor  
  
Certificate No. JOHN W. WESS 676  
RONALD J. EDSON 3239  
GARY L. JONES 7977  
93-11-1422