

CHARLES B. READ  
PRESIDENT

NORMAN L. STEVENS, JR.  
VICE-PRESIDENT

*Read & Stevens, Inc.*

*Oil Producers*

*P. O. Box 1518*

*Roswell, New Mexico 88201*

April 3, 1985

Mr. Dick Stamets  
State of New Mexico  
Energy and Minerals Department  
Oil Conservation Division  
P.O. Box 2088  
Santa Fe, NM 87501

*Case 8601*

Re: Langley Federal Com #3  
1190' FSL & 2310' FEL  
Sec. 14-15S-27E  
Eddy County, NM

Dear Mr. Stamets:

Read & Stevens, Inc. is proposing to drill the Langley Federal Com #3 in an unorthodox gas well location: 1190' FSL & 2310' FEL, Section 14-15S-27E, Eddy County, New Mexico. This well will have a proposed total depth of 9100' and will test the Morrow-Atoka formation. The S/2 of Section 14 will be dedicated to the well to form a standard 320 acre gas proration and spacing unit within the Morrow-Atoka formation.

We are requesting the unorthodox location for geological reasons. As you can see from the enclosed maps, the main sand channels appear to be below our proposed location. This unorthodox location will reduce the risk and more efficiently recover the gas reserves under this proration unit.

The following offset operations have been sent notification of our intent to drill by registered mail:

Toles Company

E/2 Section 15

Read & Stevens, Inc. controls the remaining offset acreage. We respectfully request administrative approval of this unorthodox location.

If I can be of any assistance in this matter, please call.

Sincerely,

*B. Stubbs*

Bruce Stubbs  
Drilling & Production Manager

*200' North of Standard*

BS:dlb  
Enclosures

UNITED BANK PLAZA  
400 N. PENN. SUITE 1000

PHONE 505 622-3770

CHARLES B. READ  
PRESIDENT

NORMAN L. STEVENS, JR.  
VICE-PRESIDENT

*Read & Stevens, Inc.*

*Oil Producers*

*P. O. Box 1518*

*Roswell, New Mexico 88201*

April 1, 1985

State of New Mexico  
Energy and Minerals Dept.  
Oil Conservation Division  
P.O. Box 2088  
Santa Fe, NM 87501  
Attn: Mr. R.L. Stamets

Dear Mr. Stamets:

The Atoka Formation in the Buffalo Valley Field produces from a series of channel deposits. These channels are depicted on the attached maps. The need for unorthodox locations on the #3 Langley, #4 Langley, and the #2 Toles can be plainly seen by these maps.

Drilling on orthodox locations would increase the chance of marginal production or dry holes. If you have any questions regarding these maps, please feel free to call.

Sincerely,

READ & STEVENS, INC.

  
Jim Brannigan  
Exploration Geologist

dal/JPB

CHARLES B. READ  
PRESIDENT

NORMAN L. STEVENS, JR.  
VICE-PRESIDENT

*Read & Stevens, Inc.*

*Oil Producers*

*P. O. Box 1518*

*Roswell, New Mexico 88201*

April 3, 1985

The Toles Company  
P.O. Box 1300  
Roswell, NM 88201

RE: Langley Federal Com #3  
1320' FSL & 2310' FEL  
Sec. 14-15S-27E  
Eddy County, New Mexico

Gentlemen:

Read & Stevens, Inc. has proposed the drilling of the Langley Federal Com #3 at an unorthodox location: 1320' FSL and 2310' FEL of Section 14-15S-27E, Eddy County, New Mexico.

Application has been made to the State of New Mexico Energy and Minerals Department, Oil Conversation Division for administrative approval of this unorthodox location. The division director may approve the unorthodox location if no offset operator has entered an objection to the unorthodox location within twenty (20) days after the director has received the application.

If I can answer any questions concerning this application, please call.

Sincerely,

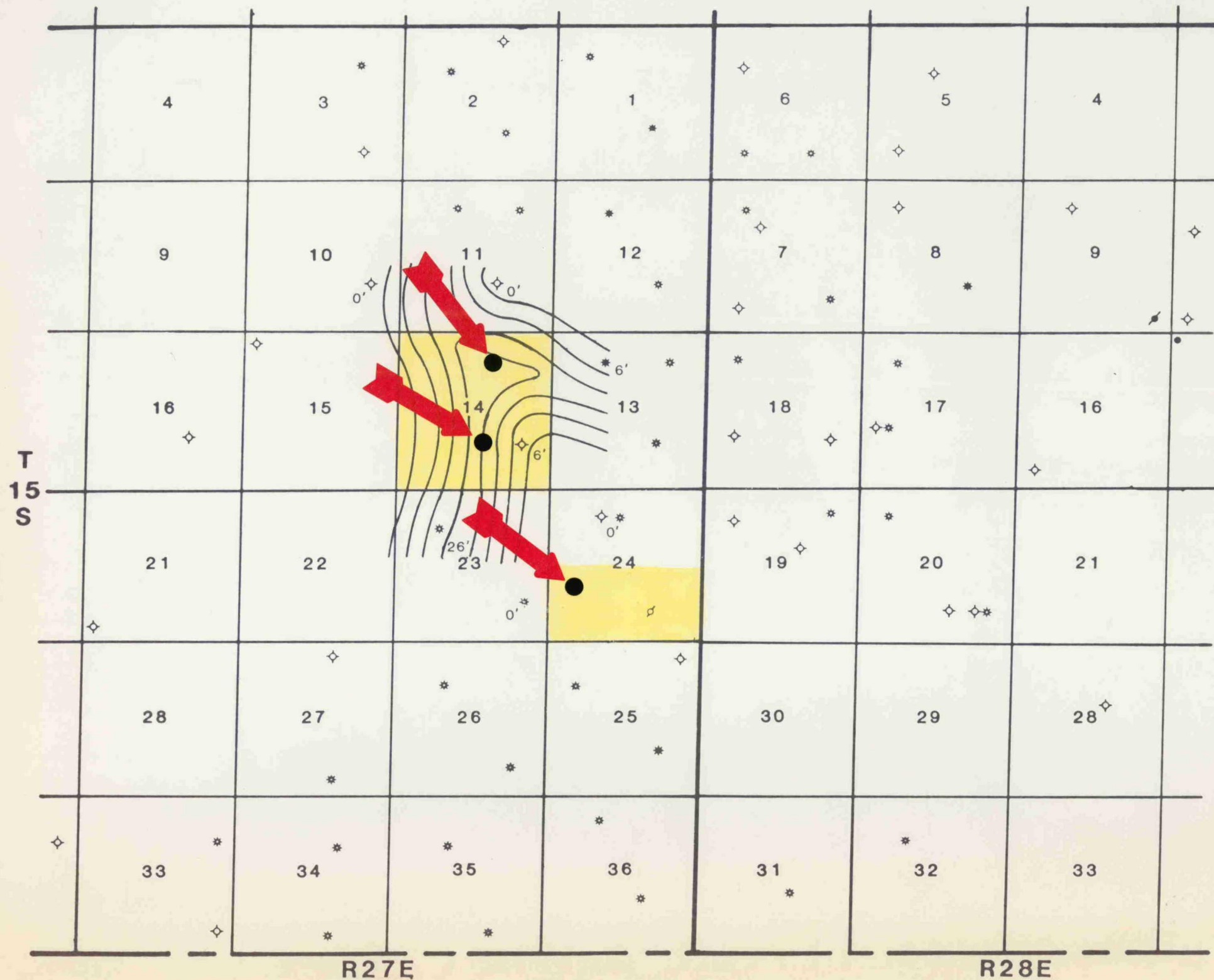
READ & STEVENS, INC.



Bruce Stubbs,  
Drilling and Production Manager

BS:dlb  
Enclosures



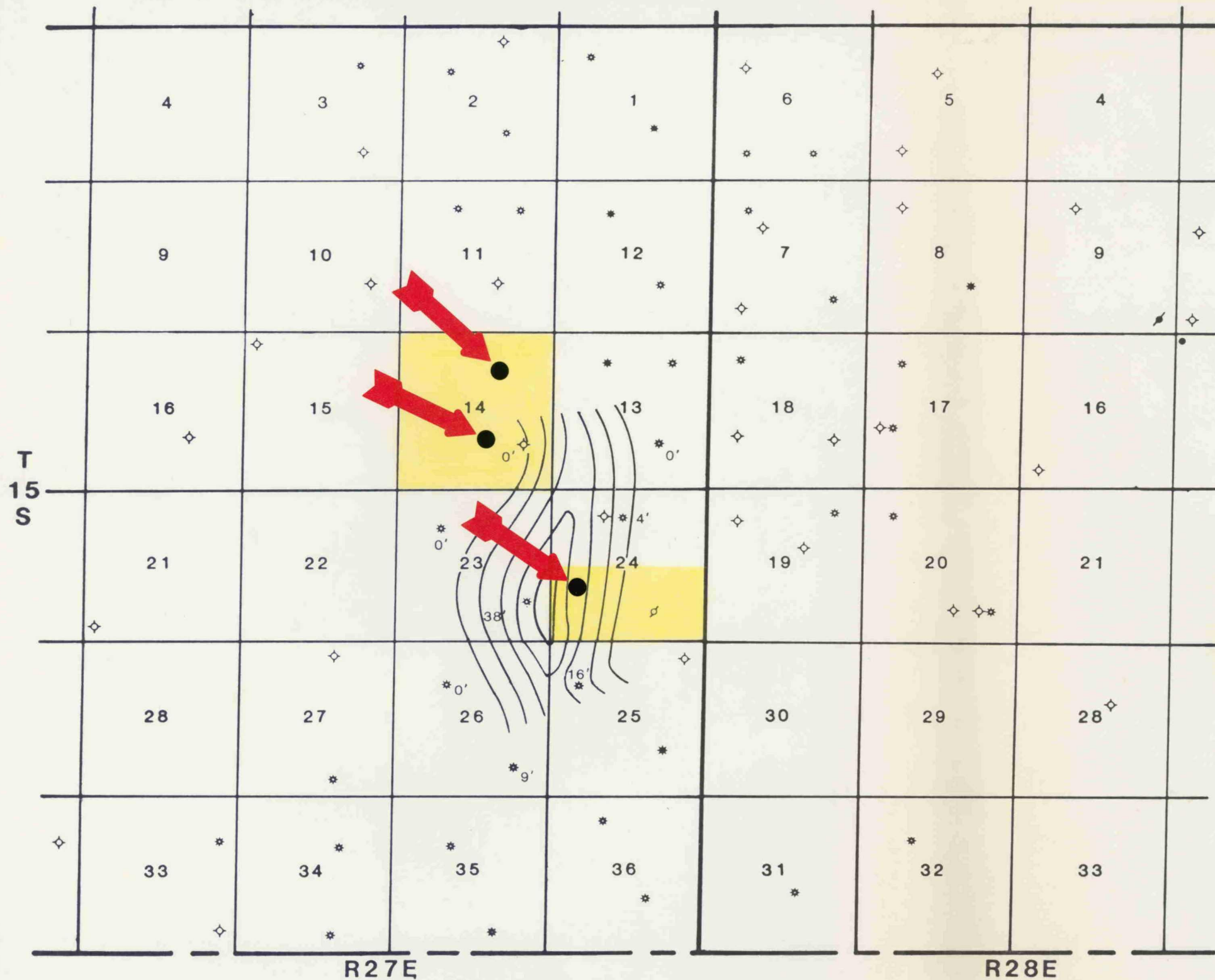


**BUFFALO VALLEY  
ATOKA POROSITY  
ISOPACH MAP  
Gamma Sand**

10% Crossplot Porosity Cutoff

March 1985

JPB

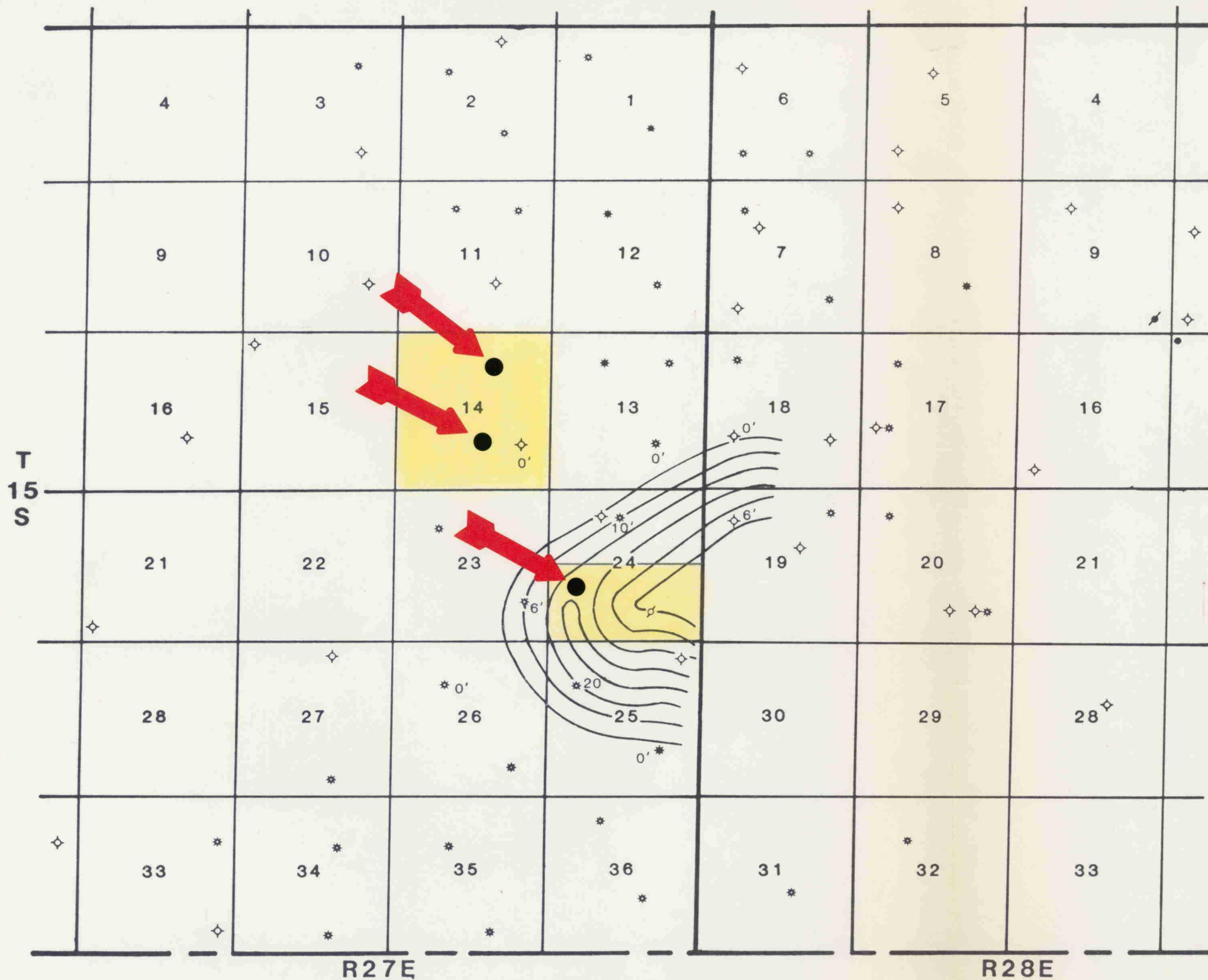


BUFFALO VALLEY  
 ATOKA POROSITY  
 ISOPACH MAP  
 Omega Sand

10% Crossplot Porosity Cutoff

March 1985

JPB



BUFFALO VALLEY  
 ATOKA POROSITY  
 ISOPACH MAP  
 Beta Sand

10% Crossplot Porosity Cutoff

March 1985

JPB

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*Read & Stevens, Inc.*

*Oil Producers*

*P. O. Box 1518*

*Roswell, New Mexico 88201*

April 3, 1985

Mr. Dick Stamets  
Energy and Minerals Department  
Oil Conservation Division  
P.O. Box 2088  
Santa Fe, NM 87501

*Case 8601*

Re: Toles Federal #2  
1980' FSL & 990' FWL  
Sec. 24-15S-27E  
Eddy County, NM

Dear Mr. Stamets:

Read & Stevens, Inc. is proposing to drill the Toles Federal #2 in an unorthodox gas well location: 1980' FSL & 990' FWL, Section 24-15S-27E, Eddy County, New Mexico. This well will have a proposed total depth of 9100' and will test the Morrow-Atoka formation. The S/2 of Section 24 will be dedicated to the well to form a standard 320 acre gas proration and spacing unit within the Morrow-Atoka formation.

We are requesting the unorthodox location for geological reasons. As you can see from the enclosed maps, the main sand channels appear to be below our proposed location. This unorthodox location will reduce the risk and more efficiently recover the gas reserves under this proration unit.

The following offset operations have been sent notification of our intent to drill by registered mail:

Husky Oil Company	NE/4 Section 24-15S-27E
Toles Company	W/2 Section 19-15S-27E
Depco	NW/4 Section 30-15S-27E
	NE/4 Section 25-15S-27E
Beard Oil Company	SE/SE Section 23-15S-27E

*990' westy standard  
ok from N-S*

Read & Stevens, Inc. controls the remaining offset acreage. We respectfully request administrative approval of this unorthodox location.

If I can be of any assistance in this matter, please call.

Sincerely,



Bruce Stubbs  
Drilling & Production Manager

BS:dlb  
Enclosures



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VICE-PRESIDENT

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*Oil Producers*

*P. O. Box 1518*

*Roswell, New Mexico 88201*

April 3, 1985

Beard Oil Company  
1405 Energy Plaza  
330 N.W. Expressway  
Oklahoma City, OK 73112

RE: Toles Federal #2  
1980' FSL & 990' FWL  
Sec. 24-15S-27E  
Eddy County, New Mexico

Gentlemen:

Read & Stevens, Inc. has proposed the drilling of the Toles Federal #2 at an unorthodox location: 1980' FSL and 990' FWL of Section 24-15S-27E, Eddy County, New Mexico.

Application has been made to the State of New Mexico Energy and Minerals Department, Oil Conversation Division for administrative approval of this unorthodox location. The division director may approve the unorthodox location if no offset operator has entered an objection to the unorthodox location within twenty (20) days after the director has received the application.

If I can answer any questions concerning this application, please call.

Sincerely,

READ & STEVENS, INC.



Bruce Stubbs,  
Drilling and Production Manager

BS:dib  
Enclosures

UNITED BANK PLAZA  
400 N. PENN. SUITE 1000

PHONE 505 622-3770

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VICE-PRESIDENT

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*Oil Producers*

*P. O. Box 1518*

*Roswell, New Mexico 88201*

April 3, 1985

Depco, Inc.  
1000 Petroleum Building  
110 16th Street  
Denver, CO 80202

*Case 8603*

RE: Toles Federal #2  
1980' FSL & 990' FWL  
Sec. 24-15S-27E  
Eddy County, New Mexico

Gentlemen:

Read & Stevens, Inc. has proposed the drilling of the Toles Federal #2 at an unorthodox location: 1980' FSL and 990' FWL of Section 24-15S-27E, Eddy County, New Mexico.

Application has been made to the State of New Mexico Energy and Minerals Department, Oil Conversation Division for administrative approval of this unorthodox location. The division director may approve the unorthodox location if no offset operator has entered an objection to the unorthodox location within twenty (20) days after the director has received the application.

If I can answer any questions concerning this application, please call.

Sincerely,

READ & STEVENS, INC.



Bruce Stubbs,  
Drilling and Production Manager

BS:dlb  
Enclosures

UNITED BANK PLAZA  
400 N. PENN, SUITE 1000

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*Roswell, New Mexico 88201*

April 3, 1985

The Toles Company  
P.O. Box 1300  
Roswell, NM 88201

RE: Toles Federal #2  
1980' FSL & 990' FWL  
Sec. 24-15S-27E  
Eddy County, New Mexico

Gentlemen:

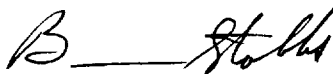
Read & Stevens, Inc. has proposed the drilling of the Toles Federal #2 at an unorthodox location: 1980' FSL and 990' FWL of Section 24-15S-27E, Eddy County, New Mexico.

Application has been made to the State of New Mexico Energy and Minerals Department, Oil Conversation Division for administrative approval of this unorthodox location. The division director may approve the unorthodox location if no offset operator has entered an objection to the unorthodox location within twenty (20) days after the director has received the application.

If I can answer any questions concerning this application, please call.

Sincerely,

READ & STEVENS, INC.



Bruce Stubbs,  
Drilling and Production Manager

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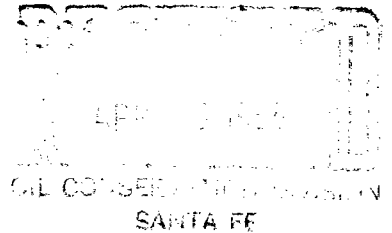
*Read & Stevens, Inc.*

*Oil Producers*

*P. O. Box 1518*

*Roswell, New Mexico 88201*

April 3, 1985



Mr. Dick Stamets  
State of New Mexico  
Energy and Minerals Department  
Oil Conservation Division  
P.O. Box 2088  
Santa Fe, NM 87501

Re: Langley Federal Com #4  
1320' FNL & 1980' FEL  
Sec. 14-15S-27E  
Eddy County, NM

Dear Mr. Stamets:

Read & Stevens, Inc. is proposing to drill the Langley Federal Com #4 in an unorthodox gas well location: 1320' FNL & 1980' FEL, Section 14-15S-27E, Eddy County, New Mexico. This well will have a proposed total depth of 9100' and will test the Morrow-Atoka formation. The N/2 of Section 14 will be dedicated to the well to form a standard 320 acre gas proration and spacing unit within the Morrow-Atoka formation.

We are requesting the unorthodox location for geological reasons. As you can see from the enclosed maps, the main sand channels appear to be below our proposed location. This unorthodox location will reduce the risk and more efficiently recover the gas reserves under this proration unit.

The following offset operations have been sent notification of our intent to drill by registered mail:

Amoco Production Co.	S/2 Section 11
Marico, Inc.	SE/4 Section 10
Toles Company	E/2 Section 15

Read & Stevens, Inc. controls the remaining offset acreage. We respectfully request administrative approval of this unorthodox location.

If I can be of any assistance in this matter, please call.

Sincerely,

Bruce Stubbs  
Drilling & Production Manager

BS:dlb  
Enclosures

CHARLES B. READ  
PRESIDENT

NORMAN L. STEVENS, JR.  
VICE-PRESIDENT

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*Oil Producers*

*P. O. Box 1518*

*Roswell, New Mexico 88201*

April 3, 1985

Husky Oil Company  
6060 South Willow Drive  
Englewood, CO 80111

RE: Toles Federal #2  
1980' FSL & 990' FWL  
Sec. 24-15S-27E  
Eddy County, New Mexico

Gentlemen:

Read & Stevens, Inc. has proposed the drilling of the Toles Federal #2 at an unorthodox location: 1980' FSL and 990' FWL of Section 24-15S-27E, Eddy County, New Mexico.

Application has been made to the State of New Mexico Energy and Minerals Department, Oil Conversation Division for administrative approval of this unorthodox location. The division director may approve the unorthodox location if no offset operator has entered an objection to the unorthodox location within twenty (20) days after the director has received the application.

If I can answer any questions concerning this application, please call.

Sincerely,

READ & STEVENS, INC.



Bruce Stubbs,  
Drilling and Production Manager

BS:dlb  
Enclosures

UNITED BANK PLAZA  
400 N. PENN. SUITE 1000

PHONE 505 622-3770

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NORMAN L. STEVENS, JR.  
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*Oil Producers*

*P. O. Box 1518*

*Roswell, New Mexico 88201*

April 3, 1985

Marico, Inc.  
207 South Fourth Street  
Artesia, NM 88210

RE: Langley Federal Com #4  
1320' FNL & 1980' FEL  
Sec. 14-15S-27E  
Eddy County, New Mexico

Gentlemen:

Read & Stevens, Inc. has proposed the drilling of the Langley Federal Com #4 at an unorthodox location: 1320' FNL and 1980' FEL of Section 14-15S-27E, Eddy County, New Mexico.

Application has been made to the State of New Mexico Energy and Minerals Department, Oil Conversation Division for administrative approval of this unorthodox location. The division director may approve the unorthodox location if no offset operator has entered an objection to the unorthodox location within twenty (20) days after the director has received the application.

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Sincerely,

READ & STEVENS, INC.



Bruce Stubbs,  
Drilling and Production Manager

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400 N. PENN. SUITE 1000

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*Oil Producers*

*P. O. Box 1518*

*Roswell, New Mexico 88201*

April 3, 1985

Amoco Production Company  
ATTN: Norman Newman  
P.O. Box 4072  
Odessa, TX 79760

RE: Langley Federal Com #4  
1320' FNL & 1980' FEL  
Sec. 14-15S-27E  
Eddy County, New Mexico

Gentlemen:

Read & Stevens, Inc. has proposed the drilling of the Langley Federal Com #4 at an unorthodox location: 1320' FNL and 1980' FEL of Section 14-15S-27E, Eddy County, New Mexico.

Application has been made to the State of New Mexico Energy and Minerals Department, Oil Conversation Division for administrative approval of this unorthodox location. The division director may approve the unorthodox location if no offset operator has entered an objection to the unorthodox location within twenty (20) days after the director has received the application.

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Sincerely,

READ & STEVENS, INC.



Bruce Stubbs,  
Drilling and Production Manager

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*P. O. Box 1518*

*Roswell, New Mexico 88201*

April 3, 1985

The Toles Company  
P.O. Box 1300  
Roswell, NM 88201

RE: Langley Federal Com #4  
1320' FNL & 1980' FEL  
Sec. 14-15S-27E  
Eddy County, New Mexico

Gentlemen:

Read & Stevens, Inc. has proposed the drilling of the Langley Federal Com #4 at an unorthodox location: 1320' FNL and 1980' FEL of Section 14-15S-27E, Eddy County, New Mexico.

Application has been made to the State of New Mexico Energy and Minerals Department, Oil Conversation Division for administrative approval of this unorthodox location. The division director may approve the unorthodox location if no offset operator has entered an objection to the unorthodox location within twenty (20) days after the director has received the application.

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READ & STEVENS, INC.



Bruce Stubbs,  
Drilling and Production Manager

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