



dugan production corp.

1233

Ladd Petroleum

*NISL
Rule 3 8-1670
Basin Dakota Group*

May 29, 1980

Joe D. Ramey
Division Director
New Mexico Oil Conservation Division
Box 2088
Santa Fe, NM 87501

RECEIVED
JUN - 2 1980
OIL CONSERVATION DIVISION
SANTA FE

*See page
attached
7-22-80*

Re: Application for Administrative
Approval of Unorthodox Location
for the Knauff #1E Well

Dear Mr. Ramey:

Enclosed please find three copies of the Application for Administrative Approval of the Unorthodox Location for the Knauff #1E Well, which application includes a plat showing the ownership of all leases offsetting this spacing unit for which the unorthodox location is sought, and all wells completed thereon, and a plat showing the existent topographical conditions of the well location. Also enclosed are copies of letters from the Bureau of Land Management regarding their request to move the location.

Copies of this application are being submitted to all offset operators by certified mail with a request that they furnish your office with a waiver of objection.

Please advise if you need further information.

Sincerely,

Thomas A. Dugan
Agent for Applicant

pb

Enclosures

Joe D. Ramey
May 29, 1980
Page 2

xc: Frank Chavez
New Mexico Oil Conservation Division
1000 Rio Brazos Road
Aztec, NM 87410

James Sims
U. S. Geological Survey
P.O. Box 959
Farmington, NM 87401

B. F. Pracko
Division Landman
Amoco Production Corp.
1616 Glenarm
Denver, CO 80202

D. N. Canfield
Landman
El Paso Natural Gas Co.
Box 1492
El Paso, TX 79978

P. Moody
Land Manager
Mobil Oil Corp.
Box 5444
Denver, CO 80217

Bill Curtis
Vice-President - Land
Supron Energy Corp.
Bldg. 5 Fifth Floor
10300 N. Central Expressway
Dallas, TX 75231

J. F. Gavlick
Division Landman
Tenneco Oil Co.
Penthouse
720 S. Colorado Blvd.
Denver, CO 80222

APPLICATION FOR ADMINISTRATIVE APPROVAL
OF UNORTHODOX LOCATION



Applicant:

OPR
Ladd Petroleum Corp.
830 Denver Club Building
Denver, CO 80202

Name of Well:

Knauff #1E

Land Dedicated to the Well:

Township 27 North, Range 10 West, NMPM
Section 13: E/2

Containing 307.17 acres, more or less
San Juan County, New Mexico

Proposed Unorthodox Location:

Township 27 North, Range 10 West, NMPM
Section 13: 1000' FSL - 640' FEL
Unit Letter P
San Juan County, New Mexico

Reason for Unorthodox Location:

Per Bureau of Land Management's request
to minimize visual and aesthetic impacts
for a future nearby recreation area.

Offsetting Leases and Operators
and Well Completions:

See Exhibit A attached hereto and
incorporated herein by reference.

Existent Topographical Conditions:

See Exhibit B attached hereto and
incorporated herein by reference.

New Mexico Oil Conservation
Division Rule Authorizing
Application:

Rule 104-F

By:

Thomas A. Dugan
Thomas A. Dugan
Agent

Waiver:

Amoco Production Corp. hereby acknowledges receipt of the Application for
Administrative Approval of Unorthodox Location filed by Ladd Petroleum Corp.
herein and hereby waives objection to Ladd Petroleum Corp's Application for
Adminstrative Approval of Unorthodox Location for their Knauff #1E well.

By:

W.A. Sommer
Date: 6/23/80

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-4-65

All distances must be from the outer boundaries of the Section.

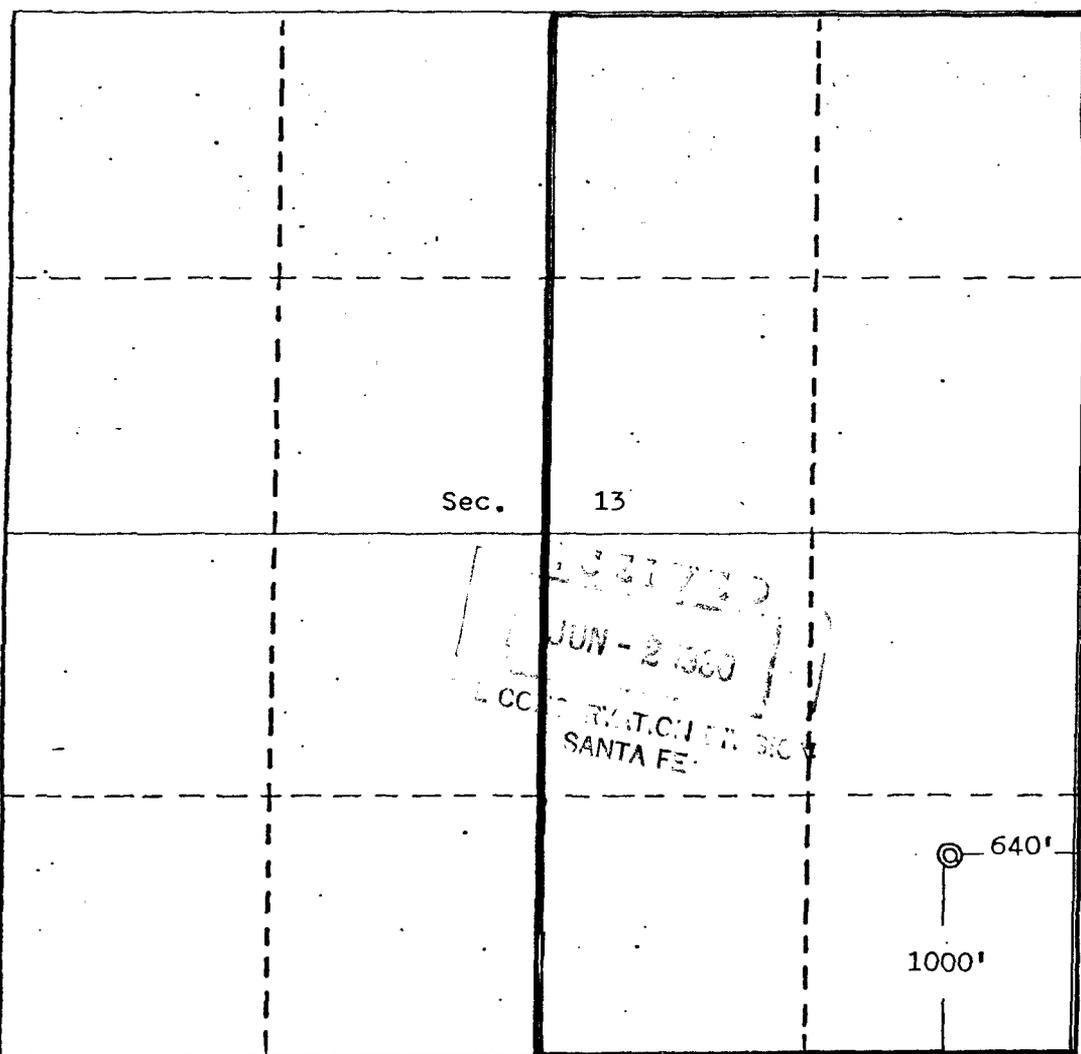
| | | | | |
|---|-------------------------------|----------------------|------------------------------------|--------------------|
| Operator Ladd Petroleum Corporation | | Lease Knauff | | Well No. 1E |
| Unit Letter P | Section 13 | Township 27 North | Range 10 West | County San Juan |
| Actual Footage Location of Well: 1000 feet from the South line and 640 feet from the East line | | | | |
| Ground Level Elev. 6447 | Producing Formation Dakota | Pool Basin | Dedicated Acreage: 307.17 Acres | |

- Outline the acreage dedicated to the subject well by colored pencil or hachure 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 interests 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 the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

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



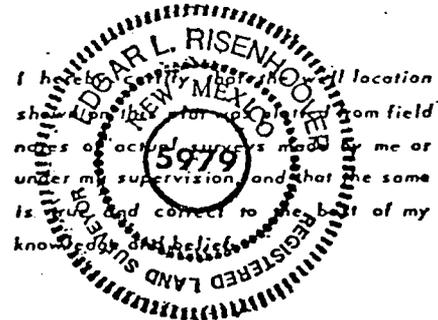
CERTIFICATION

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

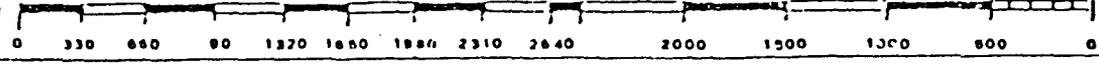
Thomas A. Dugan

Name
Thomas A. Dugan
Position
Agent for Applicant
Company
Ladd Petroleum Corp.
Date
5-29-80

I hereby certify that the location shown is the correct location 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
May 7, 1980
Registered Professional Engineer and/or Land Surveyor
Edgar L. Risenhoover
Certificate No. 5979
Edgar L. Risenhoover, L.S.





APPLICATION FOR ADMINISTRATIVE
APPROVAL FOR UNORTHODOX
LOCATION

Ladd Petroleum Corp.
Knauff #1E
Sec 13 T27N R10W
San Juan County, NM

EXHIBIT "B"



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

BRUCE KING
GOVERNOR

LARRY KEHOE
SECRETARY

June 3, 1980

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-2434

Dugan Production Corp.
P. O. Box 208
Farmington, New Mexico 87401

Re: Application for Non-Standard
Location: Ladd Petroleum Knauff
Well No. 1E, Sec. 13, T-27-N, R-10-W,
San Juan County

We may not process the subject application for non-standard location until the required information or plats checked below (is) (are) submitted.

- A plat must be submitted clearly showing the ownership of the offsetting leases. The plat and the operator's list submitted do not match.
- A statement must be submitted that offset owners have been notified of the application by certified mail.
- A plat must be submitted fully identifying the topography necessitating the non-standard location.
- Other:

Very truly yours,

R. L. STAMETS
Technical Support Chief

RLS/dr

|||
dp
|||

dugan production corp

RECEIVED
JUL 02 1980
OIL CONSERVATION DIVISION
SANTA FE

June 27, 1980

R. L. Stamets
Technical Support Chief
New Mexico Oil Conservation Division
Box 2088
Santa Fe, NM 87501

Re: Application for Administrative Approval of Unorthodox Location for
Ladd Petroleum Corp.'s Knauff #1E Well

Dear Mr. Stamets:

Pursuant to your request of June 3, 1980, enclosed please find a revised mailing list and corresponding plat to show the offsetting operators on the above captioned well. We revised our list to correspond with the information provided by the New Mexico Oil Conservation Division, Aztec.

We have notified Southland Royalty by certified mail to furnish your office with a waiver if they have no objection to the unorthodox location. All other operators listed have been notified and we have received our copy of waivers from them.

If you need further information, please advise.

Sincerely,



Sherman E. Dugan
Landman

pb

Enclosures

Revised Mailing List

Frank Chavez
New Mexico Oil Conservation Division
1000 Rio Brazos Rd.
Aztec, NM 87410

James Sims
U.S. Geological Survey
P.O. Box 959

B. F. Pracko
Division Landman
Amoco Production Corp. ✓
1616 Glenarm
Denver, CO 80202

D. N. Canfield
Landman
El Paso Natural Gas Co. ✓
Box 1492
El Paso, TX 79978

J. F. Gavlick
Division Landman ✓
Tenneco Oil Co.
Penthouse
720 S. Colorado Blvd.
Denver, CO 80222

Larry Van Ryan ✓
Southland Royalty Co.
Drawer 570
Farmington, NM 87401



United States Department of the Interior

IN REPLY REFER TO

3100

BUREAU OF LAND MANAGEMENT

Farmington Resource Area
P. O. Box 568
Farmington, New Mexico
87401

April 21, 1980

Dugan Production
709 Bloomfield Rd.
Farmington, New Mexico 87401



Dear Sir:

This is in reference to your APD for Ladd Petroleum's Knoff A-1E well in Section 13, T.27N., R.10W. We have requested that you move the drilling location 500 feet E.S.E. The present location of the proposed drilling site is situated on a high point of land, near Kutz Canyon rim, with an outstanding scenic overlook. A relatively small area in the immediate vicinity of this site has been rated through Bureau planning efforts as having the highest potential for geologic sightseeing opportunities in the San Juan Planning Unit.

The site we have requested, although only 500 ft. away, is in a depression, and with proper mitigation, a well in this location would have a much less significant impact upon the setting. This location also should not cause any major well pad construction problems.

There is currently no recreational development at your proposed drilling site, although we do have a BLM Recreation Area with a campground and scenic overlooks very nearby. Our Master Framework Plan recommends that a comprehensive Recreation Activity Management Plan be developed for the Angel Peak area. We have tentatively scheduled the inventory and development of this plan, which will include the lands in question here, for fiscal year 1983. Until that time, we would like to prevent any unnecessary adverse influences from permitting us to conduct a proper inventory and make the best possible recommendations for the area.

Any future actions in the area we have identified for review will be closely looked at until the Angel Peak Recreation Activity Management Plan is completed. As a matter of interest, Amoco agreed just last week to move two well drilling locations in this area so as to minimize



Save Energy and You Serve America!

the visual and aesthetic impacts.

We greatly appreciate your concern in this matter and if we can be of further assistance, please notify us at your earliest convenience.

Sincerely yours,

Robert Moore ACTING

Robert R. Calkins
Area Manager



United States Department of the Interior

IN REPLY REFER TO
3100

BUREAU OF LAND MANAGEMENT
Farmington Resource Area
P. O. Box 568
Farmington, New Mexico
87401

MAY 12 1980

Dugan Production Corporation
Box 208
Farmington, NM 87401

Dear Sirs:

The Bureau of Land Management had requested that you move a well staking location in SE $\frac{1}{4}$, Section 13, T27N, R10W, for recreation purposes. The original location was at 830' FSL and 850' FEL. On Wednesday, May 7, Bill Gregg, Recreation Planner for the BLM accompanied Sherman Dugan of Dugan Production and Ed Risenhoover, a surveyor, to try and settle on a new location for the well. These parties agreed on a move of 170' to the north and 210' to the east. This put the new staking location at 1000' FSL and 640' FEL. Mr. Gregg was satisfied that conflicts with the BLM's recreation program would be resolved with this move.

Thank you for your cooperation.

Sincerely yours,

Robert R. Calkins
Area Manager



Save Energy and You Serve America!

Waiver

APPLICATION FOR ADMINISTRATIVE APPROVAL
OF UNORTHODOX LOCATION

NOISIAH NOILVARENSNOO TIO
SANTA FE
RECEIVED
JUL 21 1980

Applicant: Ladd Petroleum Corp.
830 Denver Club Building
Denver, CO 80202

Name of Well: Knauff #1E

Land Dedicated to the Well: Township 27 North, Range 10 West, NMPM
Section 13: E/2

Containing 307.17 acres, more or less
San Juan County, New Mexico

Proposed Unorthodox Location: Township 27 North, Range 10 West, NMPM
Section 13: 1000' FSL - 640' FEL
Unit Letter P
San Juan County, New Mexico

Reason for Unorthodox Location: Per Bureau of Land Management's request
to minimize visual and aesthetic impacts
for a future nearby recreation area.

Offsetting Leases and Operators
and Well Completions: See Exhibit A attached hereto and
incorporated herein by reference.

Existent Topographical Conditions: See Exhibit B attached hereto and
incorporated herein by reference.

New Mexico Oil Conservation
Division Rule Authorizing
Application: Rule 104-F

By: *Thomas A. Dugan*
Thomas A. Dugan
Agent

Waiver:

Southland Royalty Company hereby acknowledges receipt of the Application for
Administrative Approval of Unorthodox Location filed by Ladd Petroleum Corp.
herein and hereby waives objection to Ladd Petroleum Corp's Application for
Administrative Approval of Unorthodox Location for their Knauff #1E well.

By: *Tom Ryan*
District Production Manager

Date: July 18, 1980

APPLICATION FOR ADMINISTRATIVE APPROVAL
OF UNORTHODOX LOCATION

Applicant:

Ladd Petroleum Corp.
830 Denver Club Building
Denver, CO 80202

Name of Well:

Knauff #1E

Land Dedicated to the Well: SANTA FE

Township 27 North, Range 10 West, NMPM
Section 13: E/2

Containing 307.17 acres, more or less
San Juan County, New Mexico

Proposed Unorthodox Location:

Township 27 North, Range 10 West, NMPM
Section 13: 1000' FSL - 640' FEL
Unit Letter P
San Juan County, New Mexico

Reason for Unorthodox Location:

Per Bureau of Land Management's request
to minimize visual and aesthetic impacts
for a future nearby recreation area.

Offsetting Leases and Operators
and Well Completions:

See Exhibit A attached hereto and
incorporated herein by reference.

Existent Topographical Conditions:

See Exhibit B attached hereto and
incorporated herein by reference.

New Mexico Oil Conservation
Division Rule Authorizing
Application:

Rule 104-F

By:


Thomas A. Dugan
Agent

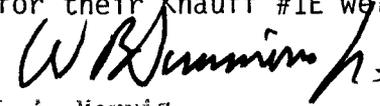
Waiver:

~~MOBIL PRODUCING TX & NM INC.~~

~~Mobil Oil Corp.~~

hereby acknowledges receipt of the Application for
Administrative Approval of Unorthodox Location filed by Ladd Petroleum Corp.
herein and hereby waives objection to Ladd Petroleum Corp's Application for
Administrative Approval of Unorthodox Location for their Knauff #1E well.

By:


for J. A. Morris

Regulatory Engineering Supervisor

Date:

APPLICATION FOR ADMINISTRATIVE APPROVAL
OF UNORTHODOX LOCATION

RECEIVED
JUN 13 1980
CONSERVATION DIVISION
SANTA FE

Applicant:

Ladd Petroleum Corp.
830 Denver Club Building
Denver, CO 80202

Name of Well:

Knauff #1E

Land Dedicated to the Well:

Township 27 North, Range 10 West, NMPM
Section 13: E/2

Containing 307.17 acres, more or less
San Juan County, New Mexico

Proposed Unorthodox Location:

Township 27 North, Range 10 West, NMPM
Section 13: 1000' FSL - 640' FEL
Unit Letter P
San Juan County, New Mexico

Reason for Unorthodox Location:

Per Bureau of Land Management's request
to minimize visual and aesthetic impacts
for a future nearby recreation area.

Offsetting Leases and Operators
and Well Completions:

See Exhibit A attached hereto and
incorporated herein by reference.

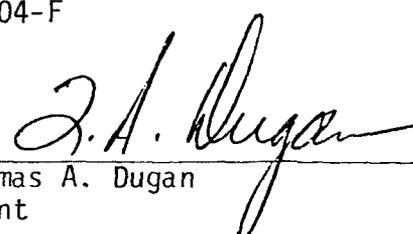
Existent Topographical Conditions:

See Exhibit B attached hereto and
incorporated herein by reference.

New Mexico Oil Conservation
Division Rule Authorizing
Application:

Rule 104-F

By:

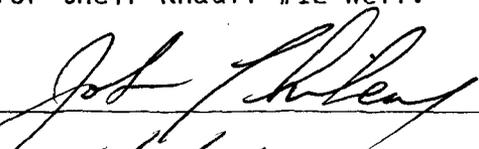

Thomas A. Dugan
Agent

Waiver:

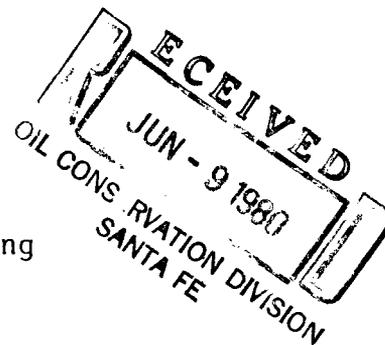
Tenneco Oil Co. hereby acknowledges receipt of the Application for
Administrative Approval of Unorthodox Location filed by Ladd Petroleum Corp.
herein and hereby waives objection to Ladd Petroleum Corp's Application for
Administrative Approval of Unorthodox Location for their Knauff #1E well.

By:

Date:


6/6/80

APPLICATION FOR ADMINISTRATIVE APPROVAL
OF UNORTHODOX LOCATION



Applicant: Ladd Petroleum Corp.
830 Denver Club Building
Denver, CO 80202

Name of Well: Knauff #1E

Land Dedicated to the Well: Township 27 North, Range 10 West, NMPM
Section 13: E/2
Containing 307.17 acres, more or less
San Juan County, New Mexico

Proposed Unorthodox Location: Township 27 North, Range 10 West, NMPM
Section 13: 1000' FSL - 640' FEL
Unit Letter P
San Juan County, New Mexico

Reason for Unorthodox Location: Per Bureau of Land Management's request
to minimize visual and aesthetic impacts
for a future nearby recreation area.

Offsetting Leases and Operators
and Well Completions: See Exhibit A attached hereto and
incorporated herein by reference.

Existent Topographical Conditions: See Exhibit B attached hereto and
incorporated herein by reference.

New Mexico Oil Conservation
Division Rule Authorizing
Application: Rule 104-F

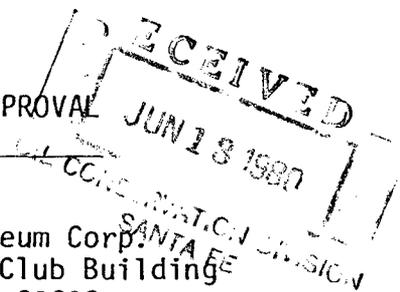
By: Thomas A. Dugan
Agent

Waiver:

El Paso Natural Gas Co. hereby acknowledges receipt of the Application for
Administrative Approval of Unorthodox Location filed by Ladd Petroleum Corp.
herein and hereby waives objection to Ladd Petroleum Corp's Application for
Administrative Approval of Unorthodox Location for their Knauff #1E well.

By: John A. Allen
Date: June 5, 1980

APPLICATION FOR ADMINISTRATIVE APPROVAL
OF UNORTHODOX LOCATION



Applicant:

Ladd Petroleum Corp.
830 Denver Club Building
Denver, CO 80202

Name of Well:

Knauff #1E

Land Dedicated to the Well:

Township 27 North, Range 10 West, NMPM
Section 13: E/2

Containing 307.17 acres, more or less
San Juan County, New Mexico

Proposed Unorthodox Location:

Township 27 North, Range 10 West, NMPM
Section 13: 1000' FSL - 640' FEL
Unit Letter P
San Juan County, New Mexico

Reason for Unorthodox Location:

Per Bureau of Land Management's request
to minimize visual and aesthetic impacts
for a future nearby recreation area.

Offsetting Leases and Operators
and Well Completions:

See Exhibit A attached hereto and
incorporated herein by reference.

Existent Topographical Conditions:

See Exhibit B attached hereto and
incorporated herein by reference.

New Mexico Oil Conservation
Division Rule Authorizing
Application:

Rule 104-F

By:


Thomas A. Dugan
Agent

Waiver:

Supron Energy Corp. hereby acknowledges receipt of the Application for
Administrative Approval of Unorthodox Location filed by Ladd Petroleum Corp.
herein and hereby waives objection to Ladd Petroleum Corp's Application for
Administrative Approval of Unorthodox Location for their Knauff #1E well.

By:


Haskell Fleetwood, Vice President

Date: June 4, 1980