

## STATE OF NEW MEXICO

## **ENERGY AND MINERALS DEPARTMENT**

OIL CONSERVATION DIVISION

February 8, 1982

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

Dome Petroleum Corp. 2900 Dome Tower 1625 Broadway Denver, Colorado 80202

Attention: Bob Kelley



Administrative Order NSL-1471

#### Gentlemen:

Reference is made to your application for a non-standard location for your Dome-Federal 34-24-7 Well No. 1 to be located 375 feet from the North line and 1980 feet from the East line of Section 34, Township 24 North, Range 7 West, NMPM, Escrito-Gallup Associated Pool, Rio Arriba County, New Mexico.

By authority granted me under the provisions of Rule 2(c) of Order No. R-5353, the above-described unorthodox location is hereby approved.

Sincerely,

JOE D. RAMEY, Director

JDR/RLS/dr

Cc: Oil Conservation Division - Aztec
Oil & Gas Engineering Committee - Hobbs
U. S. Geological Survey - Farmington



# ENERGY AND MINERALS DEPARTMENT 2.3-82

OIL CONSERVATION DIVISION AZTEC DISTRICT OFFICE

1000 RIC BRAZES ROAD AZTEC NEW MEXICO 87410 (505) 334-6178

| OIL CONSERVATION DIVISION BOX 2088 SANTA FE, NEW MEXICO 87501                    | :303/ 334-6178            |
|--|---------------------------|
| DATE 1-29-82   |                           |
| RE: Proposed MC Proposed DHC Proposed NSL Proposed SWD Proposed WFX Proposed PMX |                           |
| Gentlemen:   |                           |
| I have examined the application dated $1-15-62$                                  |                           |
| for the Dome Petroleum (cip. Dome Fed. 34-24-7#1 Operator Lease and Well No.     | B-34-24N-7<br>Unit, S-T-R |
| and my recommendations are as follows:   |                           |
| 17   | 1                         |
| There is a ctandural location available in 6-                                    | 24-2411-761               |
| if there is complication with the NSL in   | B-34-24N-7W               |
| fours truly,   |                           |
| John a. S. amoter  |                           |



## Dome Petroleum Corp.

2900 Dome Tower 1625 Broadway Denver, Colorado 80202

TELEPHONE (303) 620-3000

January 12, 1982

State of New Mexico Energy and Minerals Department Oil Conservation Division P.O. Box 2088 Sante Fe, New Mexico 87501 ATTN: Joe D. Ramey, Director



RE: Application For Exception of Well Location Requirements, Escrito-Gallup Associated Pool, Rio Arriba County, New Mexico

Dear Mr. Ramey:

Dome Petroleum Corp. requests administrative approval of an unorthodox oil well location in the Escrito-Gallup Associated Pool due to topographical conditions. This application is made per Rule No. 2 of the General Pool Rules for Associated Oil and Gas pools.

The proposed well location is 375' FNL, 1980' FEL, Sec 34, T24N,R7W, Rio Arriba County, New Mexico (see attached Plat No. 1). Dome has submitted an APD for this location with the well name being the Dome Federal 34-24-7 No. 1.

The attached Plat No. 2 shows the well location and offset lease ownership. It is our intention to drill a well in the NW/4 NE/4 Sec. 34 within an 80 acre spacing unit consisting of the W/2 NE/4 Sec. 34.

Plat No. 3 is a topographic map showing that it is impossible to drill a standard well location in the NW/4 NE/4. The standard well location "window" as set forth by the General Pool Rules is indicated on Plat No. 3. This "window" lies on the side of a extremely steep incline. It is impossible to build a location and drill a well on this topography, however, it is possible to locate and drilla well on the top of the incline in an area which has relatively gentle topography. This is the proposed location that Dome is applying for.

Application for Exception of Well Location Requirements, Escrito-Gallup Associated Pool, Rio Arriba County, New Mexico Page 2

The operators of the offset leases (Atom, Inc., BCO, Inc., and Southern Union Production Co.) have been notified of this application by certified letter.

If there are any questions concerning this application please contact myself at (303) 620-3136 or H.D. Hollingsworth of our Farmington, New Mexico office at (505) 327-7391.

Very truly yours,

DOME PETROLEUM CORP.

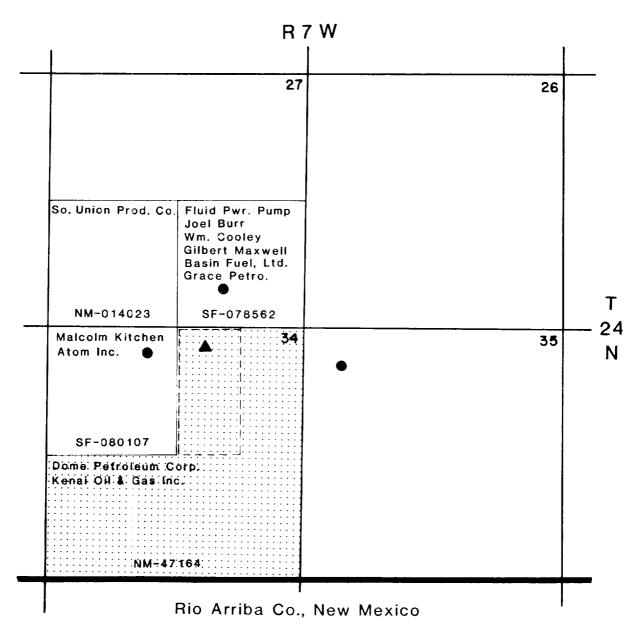
Bob Kelley

Production Engineer

RSK/ckn

cc: District III Office, Oil Conservation Division 1000 Rio Brazos Road Aztec, New Mexico 87410





#### PLAT NO. 2

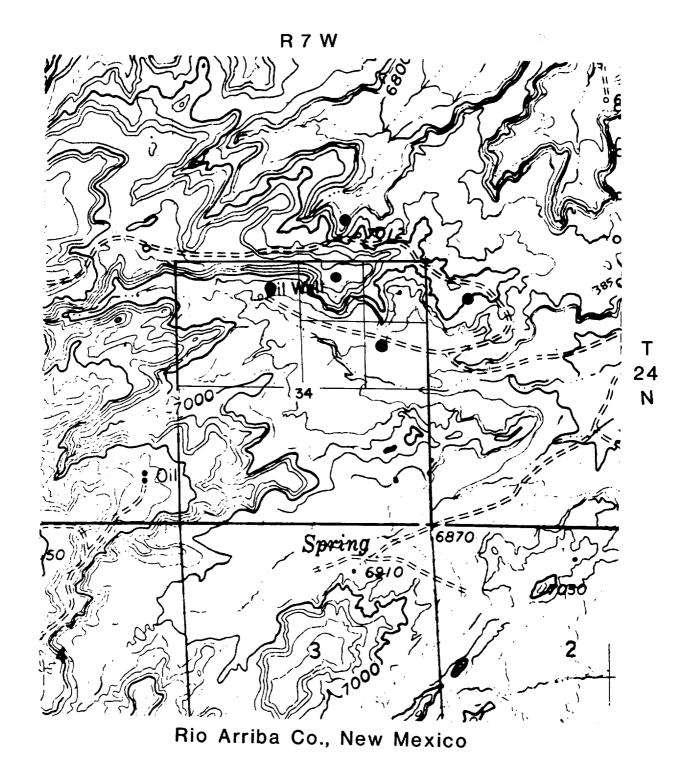
#### LEGEND

- Gallup Oil Well
- ▲ Location for which application for exception is being made DOME FED. 34-24-7 #1 WELL 375' fnl, 1980' fel
- --- 80 Acre Spacing Unit
  - Lease #NM-47164
    Dome Petro.-Kenai O&G
    480 acres

#### P. O. BOX 2088 DIERRY NO MINERALS DEPARTMENT SANTA FE, NEW MEXICO 87501

form C-107 Revised 1U-1-1B

| DOT PETRICIEN CORPORATION  Section  State   Section   Transmits   Section   Township   Section   Secti | <u> </u>                    |   |   | itences must be from                                       |  |                      |   |
|--|-----------------------------|---|---|--|--|----------------------|---|
| S 34 20N 70 Recept the control of whit 20N 100 1980 test from the Bast into producting from the North to seed 1980 test from the Bast into producting from the North to subject well by colored peculi of harbour marks on the plat below.  1. Outline the acreage dedicated to the subject well by colored peculi or harbour marks on the plat below.  2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to work in interest and royalty).  3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, processory.  1. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization form if accessary.  1. No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization for ced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.  3751  1. 1980  2. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated. (Use reverse side this form if accessary.)  No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization for acceptability of the communitization of acceptability of the communitization and the commission.  2. CERTIFICATION  2. Persey certify that the information is named beautify that the information is named beautify that the information is named beautify that the common this place was placed to all owners and to the form of the place and the total and the common of this place was placed to all owners and to the form of common this place was placed to all owners and to the form of the place of the form of common this place was placed to all owners and to the form of the form of common this place was placed to all owners and the form of the form of common the plac | Operator Down               | אתזכין דים כי                                 | CODDODAMION                                 | 1  |  | 7 21 21 2            | Well No.                                    |
| B  | Unit Letter                 |   |   | hip  |  |                      | 1 1   |
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| Table   North   10s and   1980   test tops the   East   11s  |                             | <del></del>                                   |   | 244  |  | 1 RIO APPID          | <u> </u>                                    |
| Prof. Cert.  7.736' Gallup  Escrito Gallup  Escrito Gallup  Designed Acresses  80 Apr.  Are 1.0 outline the acreage dedicated to the subject well by colored pencil or hackure marks on the plat below.  2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to work interest and royalty).  3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been coasol deted 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 this form if necessary.)  No allowable will be assigned to the well until all interests have been coasolidated (by communitization, unitizatio forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.  375'  1980'  CERTIFICATION  I hereby certify that the information to solve herein in true and complete to a large standard unit, eliminating such interests, has been approved by the Commission.  Area Production Supt.  Campuny  Done Petroleum Corti.  Done December 15, 1981  I hereby certify that the information to solve herein it row and complete to a large standard unit, eliminating such interests, has been approved by the Commission.  Area Production Supt.  Campuny  Done Petroleum Corti.  Done December 15, 1981  I hereby certify that the will lead to show an other the same day and the rite and the rit |                             |   |   | th 150 md  | 1980   | factor Fast          |   |
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PLAT NO. 3