403 Wall Towers West Midland, Texas 79701 Telephone 915-682-3711

Billy H. Morrison District Manager



JUL 1 7 1980

CIL CONSTRUCTION DIVISION SANTA FE

July 14, 1980

Director
Oil Conservation Division
New Mexico Energy and Minerals Department
P. O. Box 2088
Santa Fe, New Mexico 87501

Re: Application for Unorthodox Well Location

Gentlemen:

InterNorth, Inc. respectfully requests administrative approval of an unorthodox location, because of topographic conditions, for well No. 1 Azotea Mesa Federal to be located 1570 feet from the north line and 480 feet from the east line of Section 6, T.23 S., R.24 E., Eddy County, New Mexico. The well is a proposed 10,500' Morrow test on Federal oil and gas lease NM-36610 with the east half of Section 6 to be dedicated to the well.

Exhibit "A", attached, is a portion of a topographic map (Bandanna Point Quadrangle) showing topography in the area of the proposed well together with existing and proposed roads. This is an area of steep hills and deep draws or canyons with well locations and access roads best located in the draws or on the ridges. The surface formation is Seven Rivers and there appears to be considerable solid rock in the area.

Exhibit "B" is a portion of a topographic map showing topography in more detail. This plat shows a regular location staked 1980 feet from the north line and 660 feet from the east line of Section 6, and also, the proposed location, which is unorthodox, staked 1570 feet from the north line and 480 feet from the east line.

The regular location is in the bottom of a deep gully with a steep, 150-foot high hill to the south and a smaller, steep hill to the north. A well site here is not practicable because it would require filling in the gully and blocking the small draw.

The proposed drill site, selected as most practicable, is on the north side of the small hill and as near to the floor of Robinia

Draw as possible. To build a well location further south and higher on the side of the hill would necessitate a 20-foot cut and fill, at least, and a correspondingly steep access road up to the well site. At the proposed location, average cut and fill will be reduced, and maximum cut necessary should be less than 10 feet. The well site will be constructed as small as practicable and the rig layout will be rotated to V-door to the northwest in order to minimize the cut and fill required. The Bureau of Land Management has inspected the proposed well site and found it acceptable.

Exhibit "C" is a plat showing the proposed well site, the well spacing unit, and offsetting operators. All operators offsetting the spacing unit have been notified by Certified Mail of this application and have been asked to furnish waivers to the Division.

There are no producing oil or gas wells in the area shown in Exhibit  $\mbox{"C"}$ .

Your favorable consideration of this application for an unorthodox location for well No. 1 Azotea Mesa Federal will be appreciated.

Yours very truly,

INTERNORTH, INC.

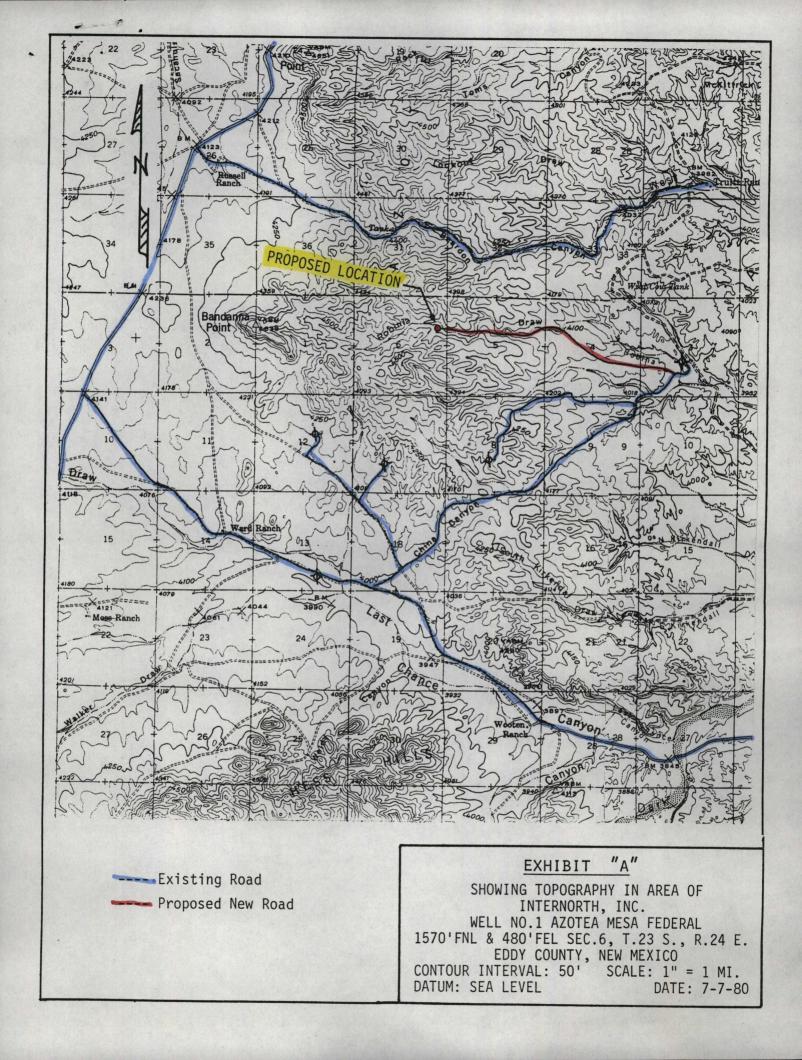
E.H. Flow

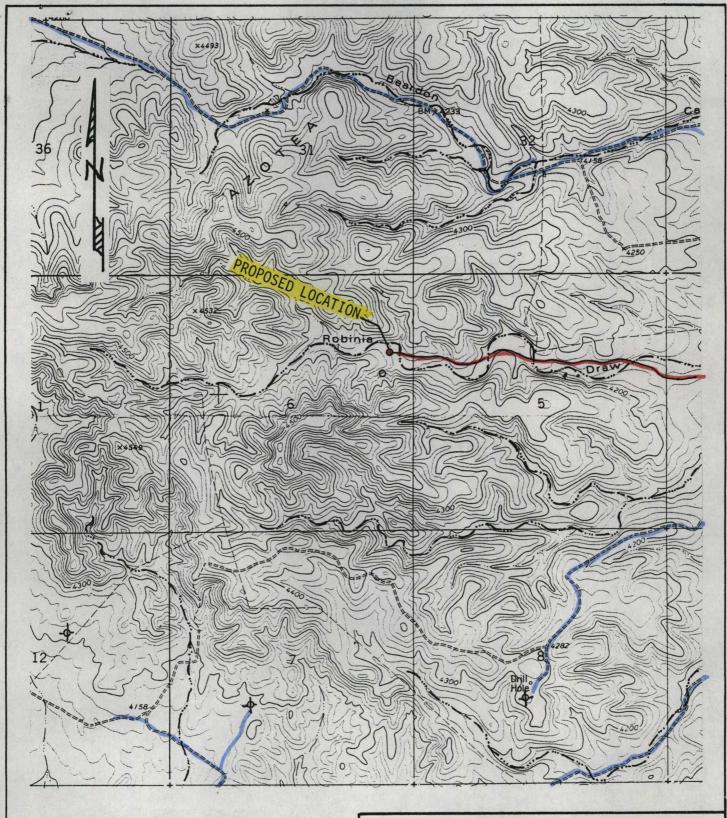
E. H. Foret District Engineer

EHF/s,i

Attachments

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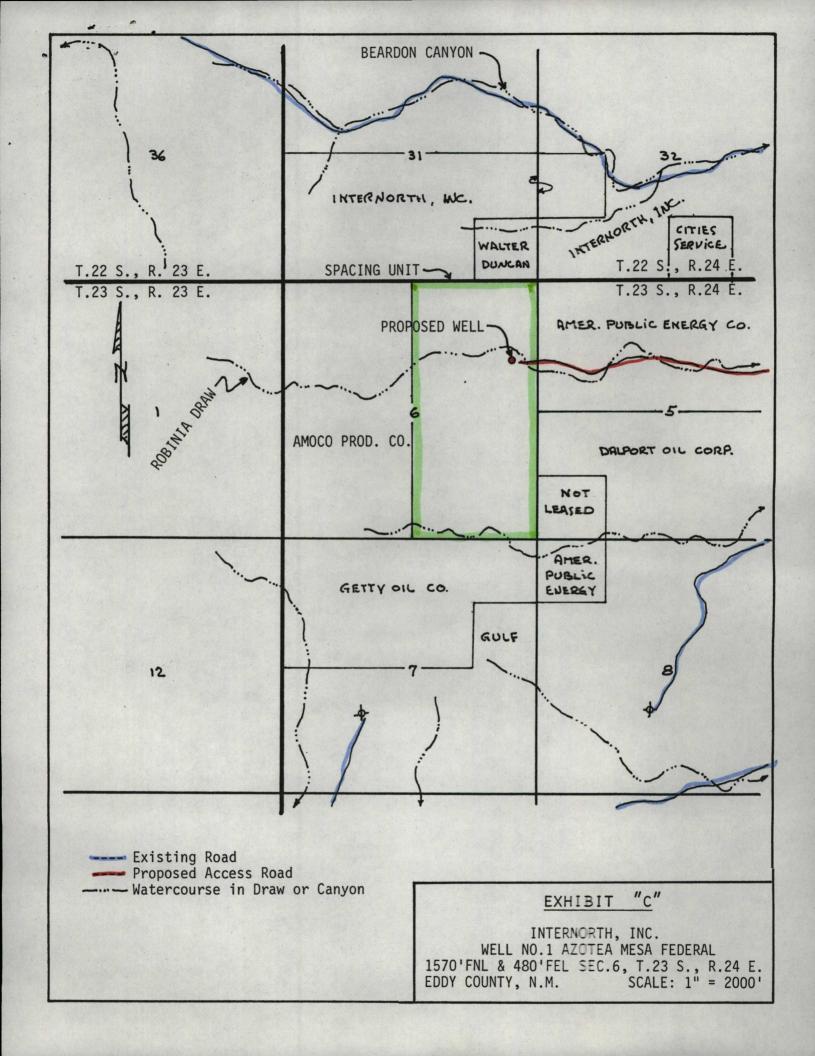
Proposed Location staked 1570'FNL & 480'FEL Sec.6

o Regular Location staked 1980'FNL & 660'FEL Sec.6 — Watercourse in Draw or Canyon

Existing Road
Proposed Access Road

### EXHIBIT "B"

SHOWING TOPOGRAPHY IN AREA OF
INTERNORTH, INC.
WELL NO.1 AZOTEA MESA FEDERAL
1570'FNL & 480'FEL SEC.6, T.23 S., R.24 E.
EDDY COUNTY, NEW MEXICO
CONTOUR INTERVAL: 20' SCALE: 1" = 2000'
DATUM: SEA LEVEL DATE: 7-7-80



# <u>OFFSETTING</u> EAST HALF SEC. 6, T.23 S., R.24 E. EDDY COUNTY, NEW MEXICO

American Public Energy Company Two North Park East, Suite 800 Dallas, Texas 75231 Attn: Mr. David L. Cherry

Dalport Oil Corporation 3471 First National Bank Building Dallas, Texas 75202 Attn: Mr. W. L. Todd, Jr.

Walter Duncan Oil Properties Suite 1204, 100 Park Ave. Bldg. Oklahoma City, Oklahoma 73102 Attn: Mr. Nicholas V. Duncan

Amoco Production Company 500 Jefferson P. O. Box 3092 Houston, Texas 77001 Attn: Mr. Joe Durkee

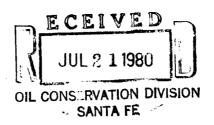
Getty Oil Company
P. O. Box 1231
Midland, Texas 79702
Attn: Mr. B. W. Koch, District Manager

## NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

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

All distances must be from the outer boundaries of the Section

		711 4371411113 11301 130		OUTER DOWNSHIES OF	300000		The state
Internorth , Inc.,				Azotea Mesa Fed.			Well No.
Unit Letter Section Township				Range County		<del></del>	-
Н	6	23 South		24 East		Eddy	
Actual Footage Location of Well:  1570 test from the North line and 480 test from the East line							
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4243.2	Morr		•	d. Robinia Dr	aw (Mor		320 Acres
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<ol> <li>Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.</li> <li>If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working</li> </ol>							
interest and royalty).							
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consoli-							
dated 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 Commis-							
sion.							
		THE PERSON NAMED IN			Mark A	CE	RTIFICATION
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#### Gentlemen;

This is to inform you, pursuant to the requirements of Section F, Rule 104, Rules and Regulations of the New Mexico Oil Conservation Division, that InterNorth, Inc. is filing an application with the Division for administrative approval of an unorthodox location for the Azotea Mesa Fed. No. 1 Well to be located 1570 feet from the north line and 480 feet from the east line of Section 6, T-23-S, R-24-E., Eddy County, New Mexico, because of topography. A copy of the dedicated acreage is attached.

We respectfully request that you waive objection to the unorthodox location and to so indicate by signing one copy of this letter and mailing it to:

Director
New Mexico Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87501

Your favorable consideration of this request will be appreciated.

Yours very truly,

NO OBJECTION OFFERED.

Gulf Oil Corporation

C. F. Kalteyer, Chief Proration Engineer

July 17, 1980



#### Gentlemen;

This is to inform you, pursuant to the requirements of Section F, Rule 104, Rules and Regulations of the New Mexico Oil Conservation Division, that InterNorth, Inc. is filing an application with the Division for administrative approval of an unorthodox location for the Azotea Mesa Fed. No. 1 Well to be located 1570 feet from the north line and 480 feet from the east line of Section 6, T-23-S, R-24-E., Eddy County, New Mexico, because of topography. A copy of the dedicated acreage is attached.

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Yours very truly,

By: 7/10/80



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Your favorable consideration of this request will be appreciated.

Yours very truly,

NO OBJECTION OFFERED

Date: 4



July 16, 1980

Re: EA 51351

Azotea Mesa Fed No. 1 Unorthodox Well Location Section 6, T-23S, R-24E Eddy County, New Mexico **Amoco Production Company** 

500 Jefferson Building
P.O. Box 3092
Houston, Texas 77001

JUL 2 1 1980

OIL CONSTRVATION DIVISION
SANTA FE

Director New Mexico Oil Conservation Division P. O. Box 2088 Santa Fe, NM 87501

Gentlemen:

Enclosed please find an executed letter waiving any objections to an unorthodox well location of the subject well to be operated by Internorth, Inc.

If you require any further information, please advise.

Yours very truly,

P. L. Sams Landman

PLS/dgh 249/EE

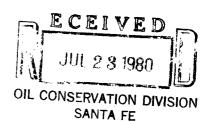
Enclosure

cc: Internorth, Inc.

403 Wall Towers West Midland, TX 79701

Attention: Glenda L. Howard

Mr. J. C. Allen - Jefferson, Room 1010A



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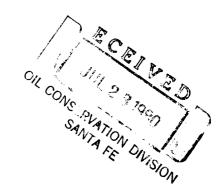
Your favorable consideration of this request will be appreciated.

Yours very truly,

NO OBJECTION OFFERED.

By: GETTY OF COMPANY

Date: 7-21-70



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Yours very truly,

NO OBJECTION OFFERED.

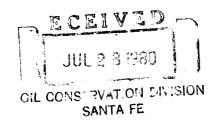
CITIES SERVICE COMPANY

John W. Young, Manager - Land, Southwest Region

Date: July 23, 1980

JUL 9 1980

LAND DEPARTMENT
E & P



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Yours very truly,

NO OBJECTION OFFERED.

WALTER DUNCAN

Dale E. Harrison, Land Manager

Date: July 23, 1980



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Yours very truly,

NO OBJECTION OFFERED.

AMERICAN PUBLIC ENERGY COMPANY

By:

David L. Cherry, Vice President/Land Manager

Date: July 11, 1980

JUL9 - 1980



CERTIFIED MAIL RETURN RECEIPT REQUESTED

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Yours very truly, C.H. Amil

NO OBJECTION OFFERED.

By: american Grasar Ref. le of new Muyer

Date: 7/10/80 Rabet a. Stulman

Lucian Extention Manager-