



RECEIVED
JUN 13 1977
OIL CONSERVATION COMM.
Santa Fe

Amoco Production Company

Security Life Building
Denver, Colorado 80202

June 10, 1977

MSL-860

104 F

Done July 3

Joe D. Ramey (3)
Secretary-Director
New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, NM 87501

File: VDP-10-986.511

Unorthodox Well Location -
Jicarilla Apache 102 Well No. 23
NW/4 of Section 3-T26N-R4W
Tapacito Pictured Cliffs Pool
Rio Arriba County, New Mexico

Amoco requests New Mexico Oil Conservation Commission approval to drill its Jicarilla Apache 102 Well No. 23, a Tapacito Pictured Cliffs well, as a non-standard well location in Unit "D" (the NW/4) of Section 3-T26N-R4W at a distance 1120' FNL and 470' FWL of Section 3.

Topography is the reason for this unorthodox location. Enclosed Form C-102 shows with a sketch the location of the unorthodox well below a steep cliff. The enclosed portion of a USGS topo sheet further shows the rugged terrain in this area and the location of a new road to the unorthodox staked well site. This unorthodox location does not comply with Rule 2 of the Tapacito Pool rules which require a 790' setback.

A third attachment shows that Amoco operates all 160 acre gas spacing units and the wells thereon that offset the NW/4 of Section 3 upon which the unorthodox well would be located, except for the San Juan 27-4 Unit, to the north, operated by El Paso. By copy of this letter, we request that El Paso sign in the space provided that they have no objection to this unorthodox well location in the NW/4 of Section 3, sending one signed copy to you, returning one copy to me, and retaining the third copy for El Paso's needs.

Yours truly,

R.B. Giles
R. B. Giles

RBG/r1
3/290
Enclosures

Joe D. Ramey
Secretary-Director
New Mexico Oil Conservation Commission
Page 2
June 10, 1977

CC:
P. T. McGrath
United States Geological Survey
Box 959
Farmington, NM 87401

A. R. Kendrick, Supervisor
District No. 3
New Mexico Oil Conservation Commission
1000 Rio Brazos Road
Aztec, NM 87410

Bob Manning
El Paso Natural Gas Company
P. O. Box 1492
El Paso, TX 79978

THE UNDERSIGNED HAS NO OBJECTION TO AMOCO'S HEREINABOVE
REQUESTED NON-STANDARD WELL LOCATION FOR ITS JICARILLA APACHE 102
WELL NO. 23 IN THE NW/4 OF SECTION 3-T26N-R4W AT THE SPECIFIC
LOCATION OF 1120' FNL AND 470' FWL OF SECTION 3.

EL PASO NATURAL GAS

BY: _____

DATE: _____

VERIFICATION AND AFFIDAVIT

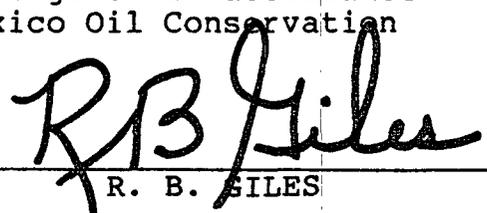
STATE OF COLORADO)
 : SS
COUNTY OF DENVER)

R. B. Giles, of lawful age, being first duly sworn on his oath, deposes and says:

That he is employed in an engineering capacity by Amoco Production Company in its Denver, Colorado office; that Amoco's application for approval of a non-standard well location for its Jicarilla Apache 102 Well No. 23 in the NW/4 of Section 3-T26N-R4W in Rio Arriba County, New Mexico, was prepared under his direction and supervision; that the matters and things therein set forth are true and correct to the best of his knowledge and beliefs; and that a copy thereof was sent by certified mail from applicant's Denver, Colorado office on June 10, 1977 to the following operator, at the address shown herein, to wit:

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79978

and to the best of his information, knowledge and belief, the above named operator is the only operator to whom notice of such application is required to be given in accordance with the requirements of the New Mexico Oil Conservation Commission's Rules and Regulations.



R. B. GILES

Subscribed and sworn to before me this 10th day of June, 1977.



NOTARY PUBLIC

My Commission Expires:
My Commission Expires Aug. 15, 1980



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.

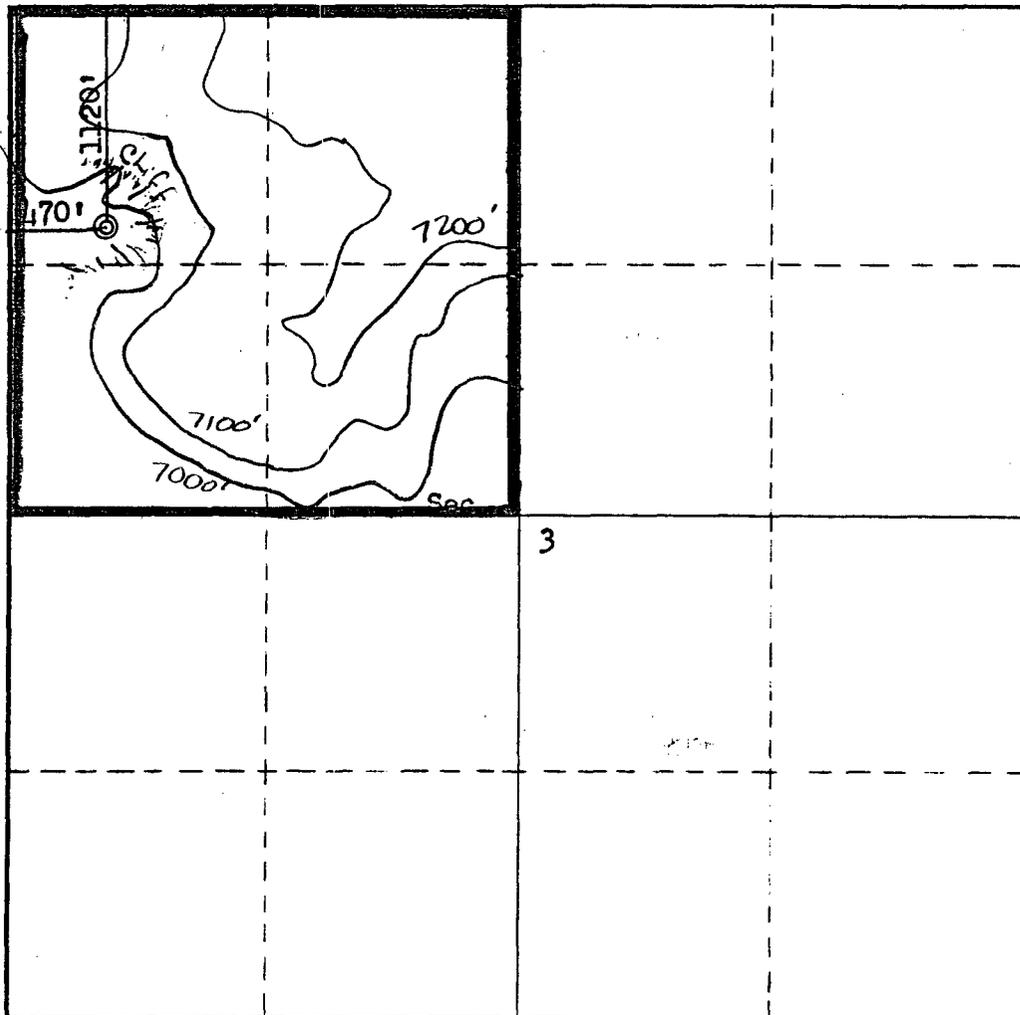
Operator Amoco Production Company			Lease Jicarilla Apache 102		Well No. 23
Unit Letter D	Section 3	Township 26N	Range 4W	County Rio Arriba	
Actual Footage Location of Well: 1120 feet from the North line and 470 feet from the West line					
Ground Level Elev. 7013 est	Producing Formation Pictured Cliffs		Pool Tapacito Pictured Cliffs		Dedicated Acreage: 160 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 working 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, 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

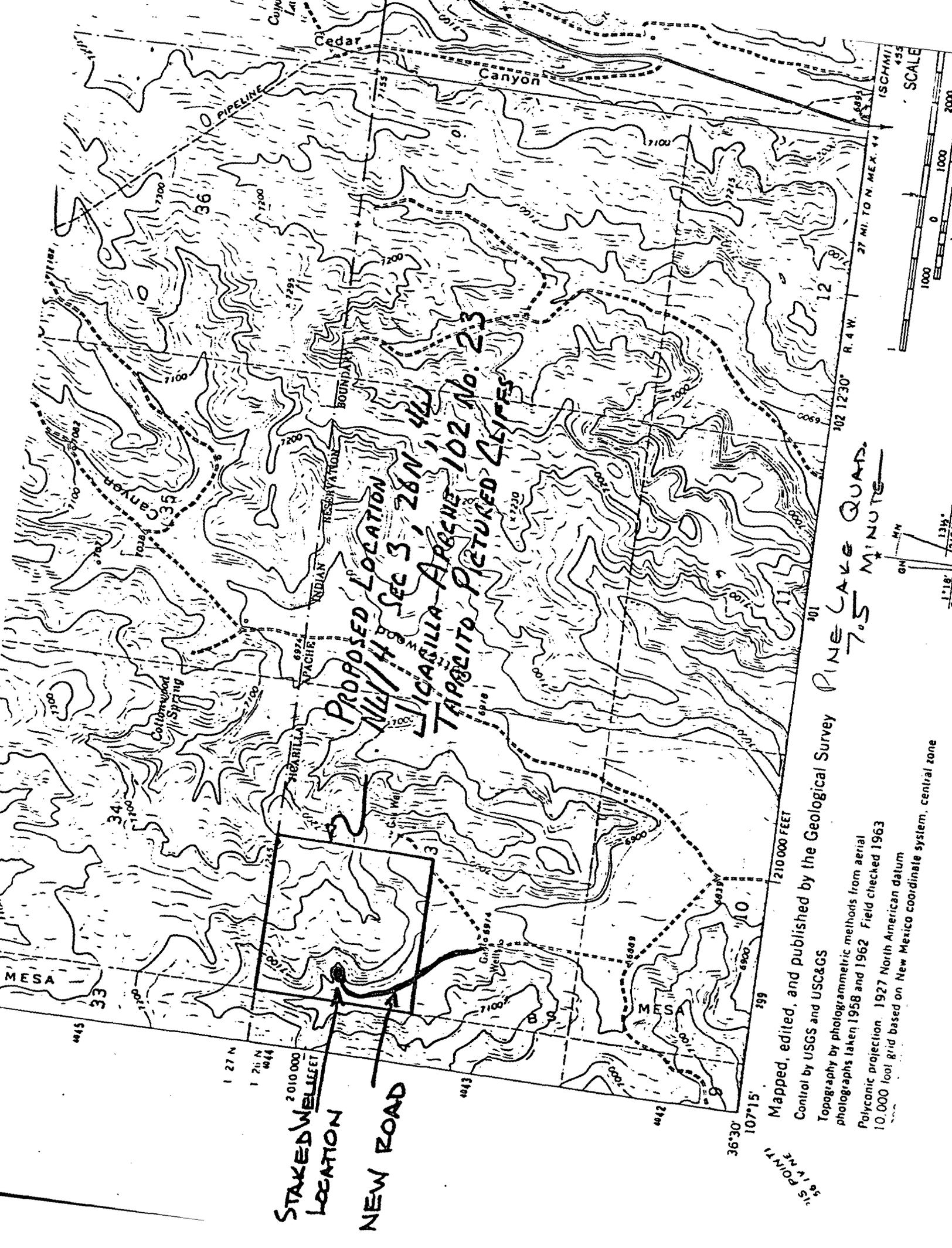
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

H. D. Montgomery
Name
H. D. MONTGOMERY
Position
AREA ENGINEER
Company
AMOCO PRODUCTION COMPANY
Date
MAY 3, 1977

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
January 17, 1977
Registered Professional Engineer and/or Land Surveyor
Fred B. Kerr Jr.
Fred B. Kerr Jr.
Certificate No.
3950

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

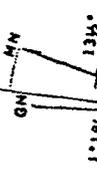
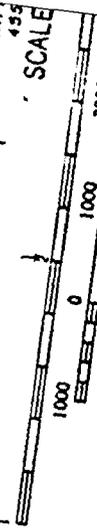


STAKED WELL LOCATION
 NEW ROAD

PROPOSED LOCATION
 1/4 Sec 3, 28N, 42W
 JICAGILLA ARCHIVE 102 No. 23
 TARQUITO PICTURED CLIFFS

PINE LAKE QUAD
 7.5 MINUTE

2 010 000
 1 27 N
 1 26 N
 1 25 N
 2 010 000
 210 000 FEET
 Mapped, edited, and published by the Geological Survey and USC&GS
 Topography by photogrammetric methods from aerial photographs taken 1958 and 1962 Field checked 1963
 Polyconic projection. 1927 North American datum
 10,000 foot grid based on New Mexico coordinate system, central zone



**LAND OWNERSHIP PLAT
TAPACITO PICTURED CLIFFS
JICARILLA APACHE 102
RIO ARriba COUNTY, NEW MEXICO**

R4W

	SAN JUAN 27-4 UNIT (OPERATED BY EL PASO)	
33		34
EPNG SAN JUAN 27-4 UNIT NO. 9 ☀	☀ EPNG SAN JUAN 27-4 UNIT NO. 41	☀ EPNG CARSON NO. 1
4		3
⓪ AMOCO JICARILLA 102 NO. 21	AMOCO JICARILLA 102 NO. 19 ○	↙ ○ AMOCO JICARILLA 102 NO. 23
☀ AMOCO JICARILLA 102 NO. 4	☀ AMOCO JICARILLA 102 NO. 6	☀ AMOCO JICARILLA 102 NO. 17
9		10
⓪ AMOCO JICARILLA 102 NO. 18	AMOCO JICARILLA 102 NO. 2 ☀	AMOCO JICARILLA 102 NO. 20 ⓪
☀ AMOCO JICARILLA 102 NO. 3	AMOCO JICARILLA 102 NO. 1 ☀	

T
27
N

T
26
N

- POSSIBLE TAPACITO P.C. LOCATION
- ⓪ AUTHORIZED DRILLING WELL
- AUTHORIZED TAPACITO P.C. WELL
- ☀ TAPACITO P.C. WELL ON LINE

OIL CONSERVATION COMMISSION
Alameda DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

DATE 6-14-77

RE: Proposed MC _____
Proposed DHC _____
Proposed NSL _____
Proposed SWD _____
Proposed WFX _____
Proposed PMX _____

Jim Kapteina

Gentlemen:

I have examined the application dated 6-10-77
for the Amoco Production Co. Jicantla Apache 102 #23
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

D-3-26N-4W

Approve

Yours very truly,

AR Kendrick

RECEIVED
JUN 16 1977
OIL CONSERVATION COMMISSION
SANTA FE