

## STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

BRUCE KING & GOVERNOR

LARRY KEHOE

SECRETARY

August 25, 1980

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

Supron Energy Corporation P. O. Box 808 Farmington, New Mexico 87401

Attention: Mr. Kenneth E. Roddy

Administrative Order NSL-1231

### Gentlemen:

Reference is made to your application for approval of a non-standard location for your Jicarilla "G" Well No. 4-E to be located 1800 feet from the North line and 630 feet from the West line of Section 11, Township 26 North, Range 5 West, NMPM, Basin-Dakota Gas Pool, Rio Arriba County, New Mexico.

By authority granted me under the provisions of Rule 3 of Order No. R-1670, 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



# OIL CONSERVATION COMMISSION DISTRICT

OIL CONSERVATION COMMISSION BOX 2088 SANTA FE, NEW MEXICO	DATE July 7/980  RE: Proposed MC Proposed DHC Proposed NSL Proposed SWD Proposed WFX Proposed PMX	
Gentlemen:		
I have examined the application dated	75 1980 <del>14E E-11-2610-500</del> 11 No. Unit, S-T-R	
and my recommendations are as follows:		
1 ( 127 m		_
		-
		-
		_
	Yours very truly,	-
	F. 17 D.	

### SUPRON ENERGY CORPORATION POST OFFICE BOX 808 FARMINGTON, NEW MEXICO 87401

June 24, 1980

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

Attention: Mr. Joe D. Ramey

Gentlemen:

We request administrative approval to drill our Jicarilla "G" No. 4-E well on a non-standard location. We originally had the well staked in a standard location, but failed to get archeological clearance because some artifacts were found. Because of archeological and topographical reasons, we were unable to stake a standard location.

The proposed well is 1800 feet from the North line and 630 feet from the West line of Section 11, Township 26 North, Range 5 West, Rio Arriba County, New Mexico.

We have attached copies of letters to offset operators stating our intentions.

Also attached are copies of Form No. C-107 and copies of the topographical map of the area.

This well will be a Basin Dakota completion.

Kenneth E. Roddy

Production Superintendent

KER:ml Attachments

cc: Haskell Fleetwood
Southland Royalty
Oil Conservation Division,
Aztec, New Mexico



El Paso Exploration Company P.O. Box 289 Farmington, New Mexico 87401 Gentlemen:

Supron Energy Corporation proposes to drill the Jicarilla "G" No. 4-E, a Basin Dakota well, located 1800 feet from the North line and 630 feet from the West line of Section 11, Township 26 North, Range 5 West, N.M.P.M., Rio Arriba County, New Mexico.

This location was re-staked in an unorthodox spot after the original location failed to pass the Archeological inspection. We were unable to find a conventional location that would pass the inspection.

Our records indicate that you are the owner and operator of acreage which adjoins this drilling block. If you have no objections to this proposed well, we would appreciate your signing the attached two (2) copies of this letter and returning same to this office.

Your prompt consideration of this will be greatly appraciated.

Kenneth E. Roddy Production Superintendent

KER:bjs	
The above well is approved	
ВУ :	
TITLE:	
DATE:	



Southland Royalty Company P.O. Drawer 570 Farmington, New Mexico 87401

Gentlemen:

Supron Energy Corporation proposes to drill the Jicarilla "G" No. 4-E, a Basin Dakota well, located 1800 feet from the North line and 630 feet from the West line of Section 11, Township 26 North, Range 5 West, N.M.P.M., Rio Arriba County, New Mexico.

This location was re-staked in an unorthodox spot after the original location failed to pass the Archeological inspection. We were unable to find a conventional location that would pass the inspection.

Our records indicate that you are the owner and operator of acreage which adjoins this drilling block. If you have no objections to this proposed well, we would appreciate your signing the attached two (2) copies of this letter and returning same to this office.

Your prompt consideration of this will be greatly appreciated.

SUPRON ENERGY CORPORATION

Original signed by Kenneth E. Roddy

Kennoth E. Roddy
Production Superintendent

KER	cr				
The	above	well	is	hereby	approved
BY:_		<del></del>			
TITI	.E:				<del></del>
DATE	E:				

Exxon Company
F.O. Box 1600
Hidland, Texas 79702

Gentlemen:

Supron Energy Corporation proposes to drill the Jicarilla "O" No. 4-E, a Basin Dakota well, located 1000 feet from the North line and 630 feet from the West line of Section 11, Township 26 Forth, Range 5 West, N.M.P.M., Rio Arriba County, New Mexico.

This location was re-staked in an unorthodox spot after the original location failed to pass the Archeological inspection. We were unable to find a conventional location that would pass the inspection.

Our records indicate that you are the owner and operator of acreage which adjoins this drilling block. If you have no objections to this proposed well, we would appreciate your signing the attached two (2) copies of this letter and returning same to this office.

Your prompt consideration of this will be greatly appreciated.

SUPPOR ENERGY CORPORATION

Renneth E. Roady Production Superintendent

KER	er					
The	above	mantioned	vell	is	hereby	approved.
BY:			<del></del>	<b>-</b>		
TIT	Æŧ			-		
DATE	i.			_		

Conoco, Inc. P.O. Box 460 Hobbs, New Mexico 88240

Centlemen:

Supron Energy Corporation proposes to drill the Jicarilla "G" No. 4-E, a Basin Dakota well, located 1800 feet from the North line and 630 feet from the West line of Section 11, Township 26 North, Range 5 West, N.M.P.M., Rio Arriba County, New Mexico.

This location was re-staked in an unorthodox spot after the original location failed to pass the Archeological inspection. We were unable to find a conventional location that would pass the inspection.

Cur records indicate that you are the owner and operator of acreage which adjoins this drilling block. If you have no objections to this proposed well, we would appreciate your signing the attached two (2) copies of this letter and returning same to this office.

Your prompt consideration of this will be greatly appreciated.

CAROLINE JACKET TO

Kenneth E. Roddy Production Superintendent

KER:bjs
The above well is approved

EY:\_\_\_\_\_
TITHE:\_\_\_\_
DATE:\_\_\_\_

Amoco Production Company 501 Airport Drive Farmington, New Mexico 87401

#### Gentlemen:

Supron Energy Corporation proposes to drill the Jicarilla "G" No. 4-E, a Basin Dakota well, located 1800 feet from the North line and 630 feet from the West line of Section 11, Township 26 North, Range 5 West, N.M.P.N., Rio Arriba County, New Mexico.

This location was re-staked in an unorthodox spot after the original location failed to pass the Archeological inspection. We were unable to find a conventional location that would pass the inspection.

Our records indicate that you are the owner and operator of acreage which adjoins this drilling block. If you have no objections to this proposed well, we would appreciate your signing the attached two (2) copies of this letter and returning same to this office.

Your prompt consideration of this will be greatly appreciated.

Kenneth E. Roddy Production Superintendent

KER:bjs
The above well is approved
ВУ:
TITLE:
DATE :



Tenneco, Inc. 720 S. Colorado Blvd. Denver, Colorado 80222

Gentlemen:

FrD.am

Supron Energy Corporation proposes to drill the Jicarilla "G" No. 4-E, a Basin Dakota well, located 1300 feet from the North line and 630 feet from the West line of Section 11, Township 26 North, Range 5 West, N.M.P.M., Rio Arriba County, New Mexico.

This location was re-staked in an unorthodox spot after the original location failed to pass the Archeological inspection. We were unable to find a conventional location that would pass the inspection.

Our records indicate that you are the owner and operator of acreage which adjoins this drilling block. If you have no objections to this proposed well, we would appreciate your signing the attached two (2) copies of this letter and returning same to this office.

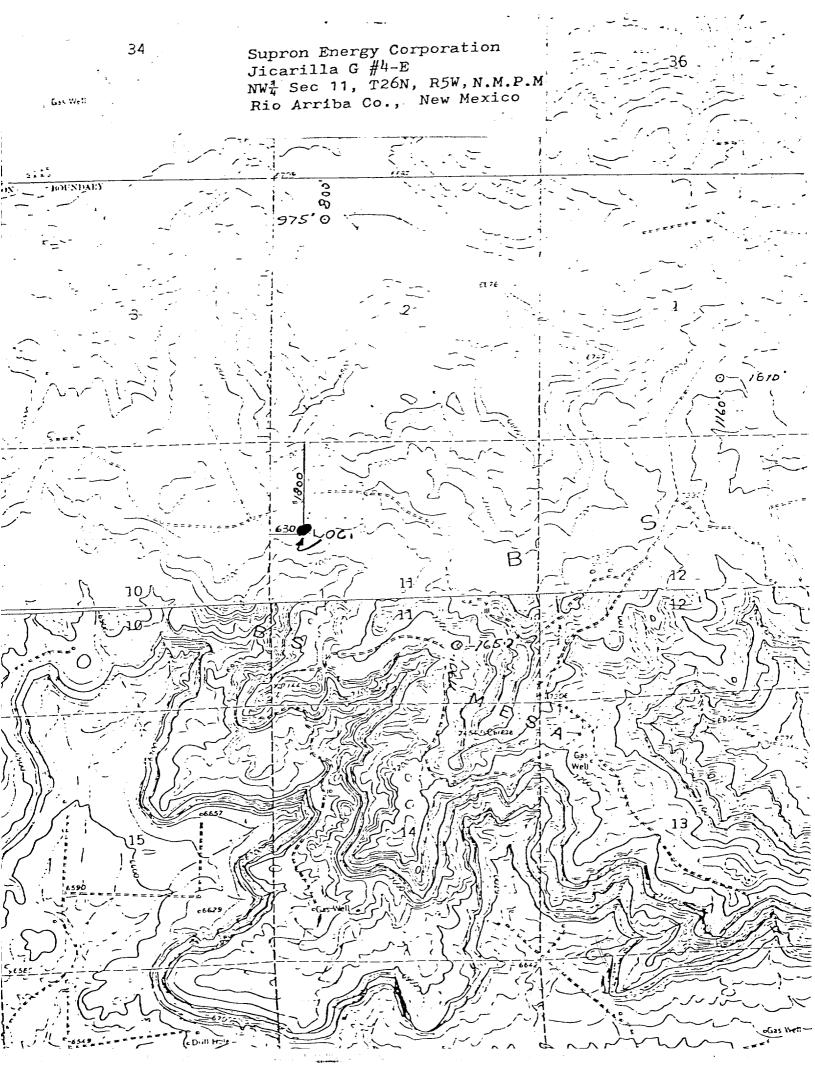
Your prempt consideration of this will be greatly appreciated.

SUPROL EMERCY COMPURATION

Odginal Ligned by Kenneth E. Ræddy

Kenneth E. Roddy Production Superintendent

KCN (	£1			
This	well	is	hereby	approved
BY:_				
TITLE	: <u> </u>			
DATE:	1			



### \* P.C. BOX 2088 SANTA FE, NEW MLXICO 87501

All distances must be from the outer houndaries of the Sertic Well 110. (1/010101 SUPRON ENERGY CORPORATION JICARILLA\_G County Harme Township Section Unit Letter RIO ARRIBA 26 NORTH 5 WEST 11 Actual Footage Location of Well; WEST 630 1800 feet from the Dedicated Acrooger Producing Formation Ground Level Elev. W/2320 DAKOTA 7256 1. Outline the acrenge dedicated to the subject well by colored pencil or bachare 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. Il more than one lense of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling. etc? If answer is "yes," type of consolidation \_ No 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 Division. CERTIFICATION I hereby certify that the Information contained herein is true and complete to the best of ply knowledge and belief. Kenneth E. Roddy Position Production Superintendent 630 SUPRON ENERGY CORPORATION Jicarilla "G" No. 4-E LOCATION June 23, 1980 11 Jicarilla "G" No. 4 1515 Dote Surveyed May 9, 1980 Registered Protessional English التحدد 1463 1000 ...

### SUPRON ENERGY CORPORATION

JICARILLA "G" No. 4-E WELL:

1800 feet from the North line and 630 feet from LOCATION: the West line of Section 11, Township 26 North,

Range 5 West, N.M.P.M., Rio Arriba County,

New Mexico.

	110 110.			
	1	R - 5 - W		1
	CONTINENTAL	SUPRON	SUPRON	
	4-A Amoco 4 Exxon	8	3 3 9 2 - R	
	3 0 <sup>1</sup>	2	1	Т
	8-151 Amoco	6	<sup>1</sup> △ <sup>11</sup>	
-	AXI - Jic. Apache K	Jicarilla "G"	Jicarilla "G"	
-	SOUTHLAND  Amoco 2-151  5-A 5-K 10	SUPRON  C4-A  A7  4-E  11	SUPRON \$10\$ \$\triangle 12\$	26
	5 3 O Amoco Apache Cont. O 5-A O 5-R Apache K Jicarilla "B"	4 O Jicarilla "G"	5 △ 10-A Jicarilla "B"	
	E.P.N.G. Tenn. 8-B  15  16  15  17  18  18  18  18  18  18  19  19  10  10  10  10  10  10  10  10	E.P.N.G.  Tenn.  Tenn.  16, 6-C  14  Tenn.  15  14	E.P.N.G. Tenn.  14 8-A 13  A Tenn. 8-C 13  Tenn.  Tenn.  11 Tenn.	N
	Jicarilla "F"	Jicarilla "G"	A 7-C 12  Jicarilla "G"	
	_		in the contract of the contr	



Dakota Proposed

Mesaverde.

Pictured Cliffs



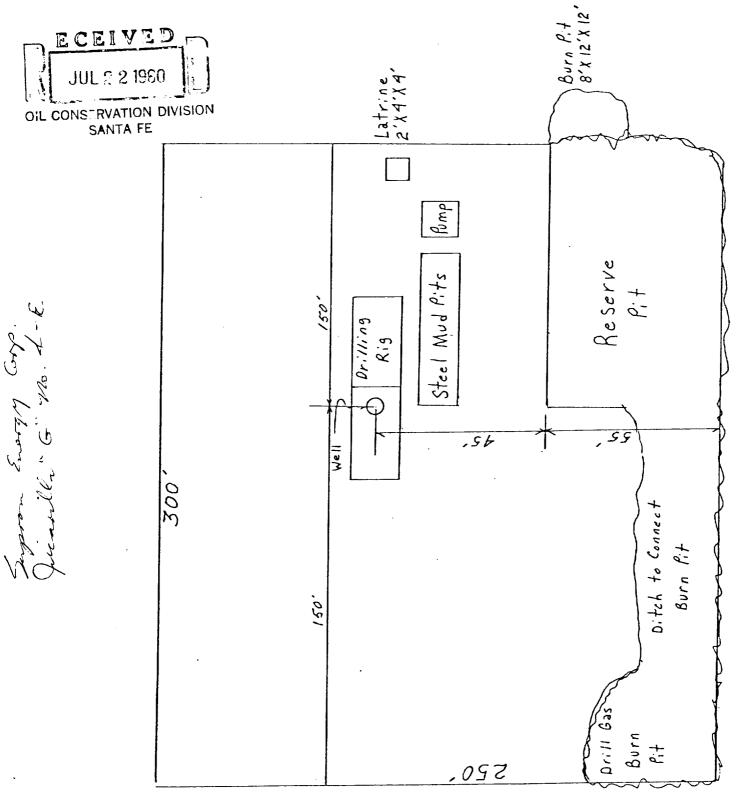
Dakota



Dakota - Mesaverde Dual

Pictured Cliffs - Mesaverde Dual





LOCATION AND EQUIPMENT LAYOUT

Proposed Well:

SUPRON - JICARILLA G #4E

Land Status:

Jicarilla Apache Tribe.

Location:

The proposed location is in the Center 1/2 of the East 1/2 of the NW1/4 of the NW1/4 of Section 11, Township 26 North, Range 5 West, N.M.P.M., Rio Arriba County, New Mexico. The well will be 800 feet from the north line and 1120 feet from the west line of Section 26. (Figure 2)

OIL CONSTRVATION DIVISION

U.T.M.:

Center - 13; 2,91,070 mE; 40,42,460 mN.

Access:

Existing - adjacent to Supron - Jicarilla G #4A.

Area Surveyed:

2.07 acres.

Terrain:

Mesa with northerly drainage, alluvial surface deposits,

and sandstone outcrops.

Soil:

Sandy clayey loam.

Vegegation:

Pinon, juniper, mountain mahogany, scrub oak, bitterbrush, serviceberry, narrowleaf yucca, broadleaf yucca,

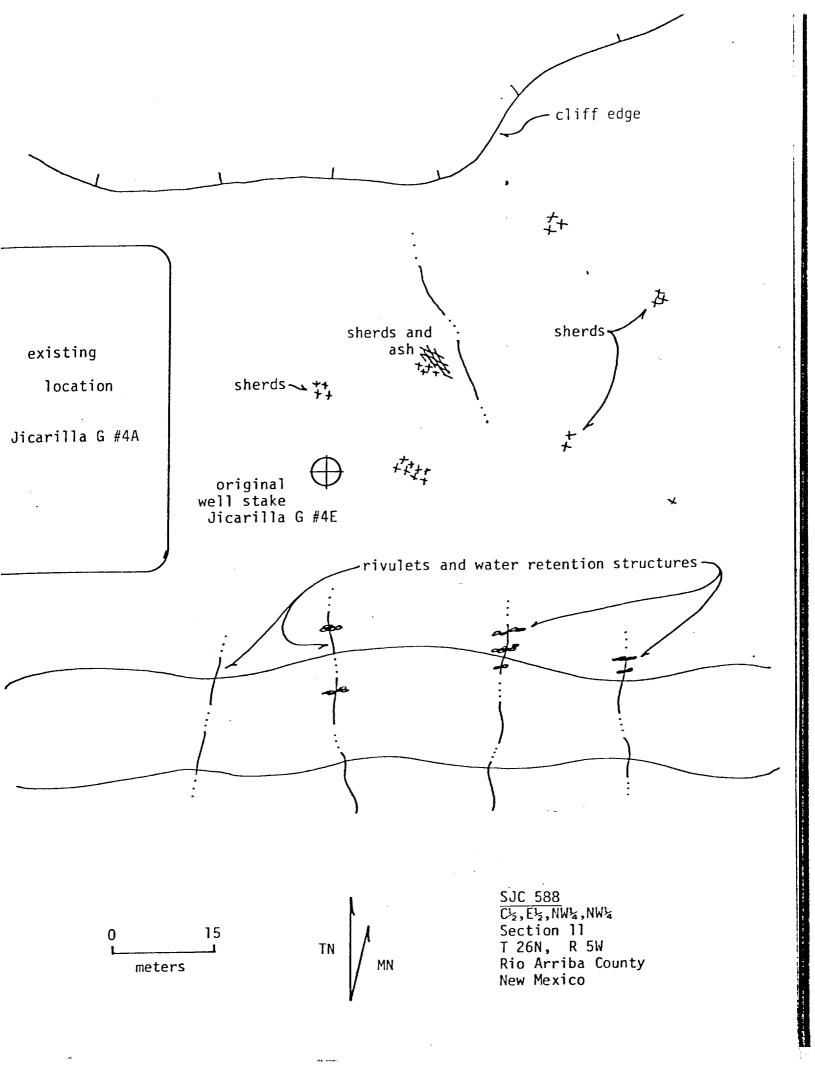
prickly pear, indian ricegrass.

Cultural Resources:

Site SJC-588, a Gallina phase site, was found on the proposed well location. Due to topographic restrictions, it was not possible to avoid the site which is immediately east of an existing well location (Jicarilla G #4A) on a narrow bench on the north side of BS Mesa (also known as Honolulu Mesa).

Recommendations:

Archaeological clearance is not recommended for the proposed well at this location. It was suggested that the proposed well be moved slightly west and be entirely contained on the large existing Jicarilla G #4A well location. The eastern edge of the existing well location is fifty to seventyfive feet west of the proposed well stake. It is therefore recommended that there be no new disturbance east of the existing Jicarilla G #4A well location.



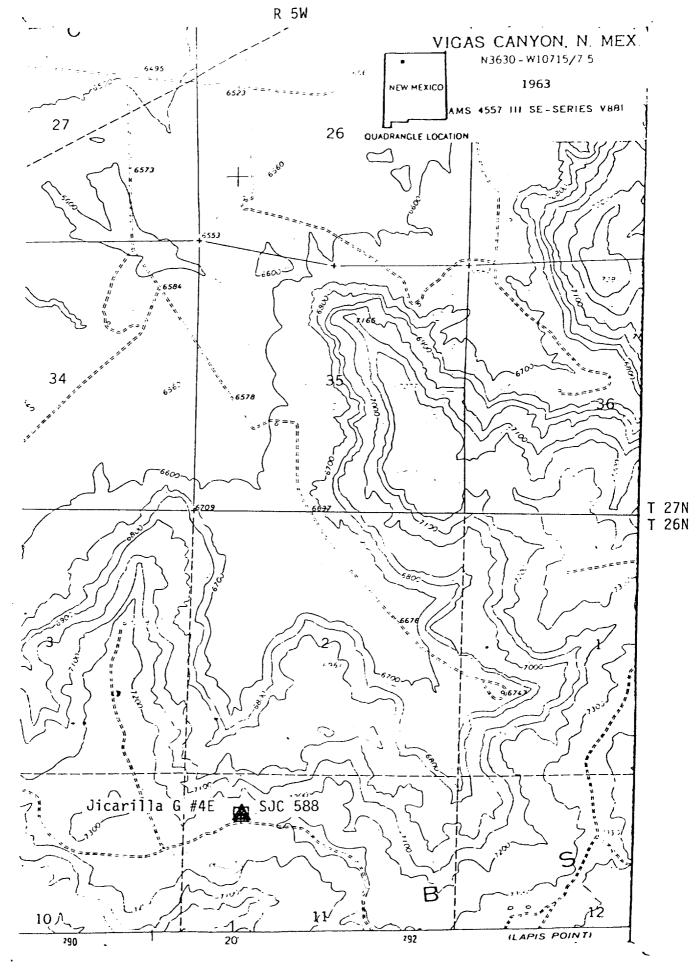


Figure 2