Form 3160-5 (June 1990)	UNITED ST DEPARTMENT OF 1	HE INTERIOR		FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993
	BUREAU OF LAND	н. Т	P.O. Box 198∂ Hobbs, NM ರರ್ಷ41	5. Lease Designation and Serial No. NM 86153
	SUNDRY NOTICES AND R orm for proposals to drill or to Jse "APPLICATION FOR PEF	deepen or reenti	y to a different reservoir.	6. If Indian, Allottee or Tribe Name
	SUBMIT IN TRI	PLICATE		7. If Unit or CA, Agreement Designation
1. Type of Well	as			8. Well Name and No.
2. Name of Operator	/ell Other			Tomcat '21' Federal #1
Concho Resources		· · · · · · · · · · · · · · · · · · ·	······································	9. API Well No.
3. Address and Telephon		83 7443		30025-33356
	Ste 410; Midland, Tx 79701 (915) 6 age, Sec., T., R., M., or Survey Description)	03-7443	.,	10. Field and Pool, or Exploratory Area Wildcat Delaware
	FWL, Sec. 21, T-23S, R-32E			11. County or Parish, State
				Lea Co., NM
12. CHECK	APPROPRIATE BOX(s) TO IN	DICATE NATURE	OF NOTICE, REPORT, O	R OTHER DATA
TYPE O	F SUBMISSION		TYPE OF ACTION	
Notice	e of Intent	Abandonm		Change of Plans
	Recent	Recomplet		New Construction
Subse	equent Report	Plugging B		Non-Routine Fracturing Water Shut-Off
Final /	Abandonment Notice	Altering Ca		Conversion to Injection
		Other C	ommingle Gas Prod	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
Concho Resources Federal Lease Nur Tomcat '21' Fede and State Lease Tomcat '16' State	eral No. 1			
Signed	re foregoing is fore and correct	Title Production Ar		Date 05/12/99
Approved by (OF Conditions of approval, i	RIG. SGD) DAVID R. GLASS	TitlePET	ROLEUM ENGINEER	Date 21 1999
	SEE ATTACHED FO			
Title 18 U.S.C. Semperative statements or represent	NUITIONS OF APPR	ly and willfully to make to	any department or agency of the Unit	ed States any false, fictitious or fraudulent
		*See Instruction on Re	everse Side	

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### Concho Resources Inc. Surface Commingling Request

Concho Resources Inc. respectfully requests approval for surface commingling of gas production from the following formation and well on Federal Lease Number: NM86153; Lease Name: Tomcat '21' Federal Com

Well #	Loc.	<u>Sec.</u>	<u>Twp.</u>	<u>Rge</u>	<b>Formation</b>
1	NW/4, UL F	21	23S	32E	Sand Dunes Delaware West

with gas production from the following formations and wells:

Lease Name: Tomcat '16' State

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Well #	Loc.	<u>Sec.</u>	<u>Twp.</u>	<u>Rge</u>	<b>Formation</b>
2	SW/4, UL M	16	23S	32E	Sand Dunes Delaware West

Production from the wells involved is as follows:

<u>Well Name &amp; #</u>	<u>BOPD</u>	<u>Oil Grav.</u>	<u>MCFPD</u>
Tomcat '21' Federal Com #1	31	40.6	53
Tomcat '16' State #2	122	41.4	119

## CONCHO RESOURCES INC. Suite 410

110 W. Louisiana Midland, Texas 79701

(915) 683-7443 Fax 683-7441

May 14, 1999

Bureau of Land Management 2909 W. 2<sup>nd</sup> Roswell, NM 88210

Re: Off Lease Storage, Sales, and Measurement and Lease Commingle <u>Tomcat '16' State #2</u> Lea Co., NM <u>Tomcat '21' Federal #1</u> Lea Co., NM

Gentlemen:

Concho Resources Inc. hereby requests administrative approval for Lease Commingling of gas production from the Tomcat '16' State and Tomcat '21' Federal Com and Off Lease Storage, Sales and Measurement of the gas production from the Tomcat '16' State. The Tomcat '16' State #2 well and the Tomcat '21' Federal Com #1 wells are both producing from the Delaware pool and all gas production will be measured separately at each well prior to commingling. All wells are listed on Attachment I.

The common sales meter for the Tomcat '21' Federal #1 and Tomcat '16' State #2 is located in Unit D, Section 21, T-23S, R-32E in Lea County, NM. The tank battery for the Tomcat 21 Federal Com #1 is located in Unit D of Section 21, T-23S, R-32E in Lea Co., NM. The tank battery for the Tomcat 16 State #2 is located in Unit M of Section 16, T-23S, R-32E in Lea Co., NM. All subject wells, lease boundaries, and gas sales point are depicted on Attachment II.

All oil production is measured individually and sold on a well by well basis at each individual well's tank battery. All natural gas production is metered on each individual well and the meters calibrated on a regular basis.

The purpose of the Lease Commingling and the Off Lease Storage, Measurement, and Sales is to reduce facility and operating cost, thereby increasing the economic life of the wells.

### Page 2

Also enclosed please find the following: Attachment III, Tomcat '21' Federal Com #1, a diagram of the measurement equipment, separators, and storage tanks in accordance with the "Manual For Installation and Operation of Commingling Facilities"; Attachment IV, a copy of the notification letter which was mailed to all interest owners and to the purchaser via certified mail, along with a list of interest owners and purchasers (Attachment V).

Thank you for your cooperation in this matter. If you have any questions, please feel free to contact the undersigned.

Sincerely, Joe Wright Engineer New Mexico Oil Conservation Division / Hobbs, NM C

# Attachment I

### Tomcat '16' State #2

Unit M 660' FSL & 660' FWL	Section 16	T-23-S	R-32-E	Lea Co., NM

# Tomcat '21' Federal Com #1

Unit D				
1890' FNL & 1880' FWL	Section 21	T-23-S	R-32-E	Lea Co., NM



Tomcat Lease, Lea County, New Mexico Concho Resources Inc., Midland, Texas



### ATTACHMENT IV

# CONCHO RESOURCES INC. Suite 410 110 W. Louisiana Midland, Texas 79701

(915) 683-7443 Fax 683-7441

- To: Interest Owners and Purchasers
- Re: Notification of Application of Concho Resources Inc. for Administrative Approval for Lease Commingling and Off Lease Storage, Sales, and Measurement Section 16, T-23-S, R-32-E, Lea Co., NM

Dear Interest Owner or Purchaser:

Concho Resources Inc. hereby notifies you that it is seeking approval to first meter and then commingle gas production from wells listed on Attachment I. The common sales meter for said well (s) is located in Unit D, NW/4, NW/4, Section 21, T-23S, R-32E in Lea Co., NM.

If you have any objection to this request, then it is necessary for you to file a written objection within twenty (20) days of May 14, 1999 with the BLM. If you have no objections, it is not necessary for you to file anything.

Please feel free to call if I can be of any assistance.

Sincerely,

Soncho Resources Inc. /right gineer

ATTACHMENT V

# Concho Resources Inc.

# Tomcat '16' State #2 & Tomcat '21' Federal #1

VUTATING INTEREST OWNERS: Concho Resources Inc.	110 W. Louisiana. Ste 410	Midland Tx 79701
Santa Fe Energy	1616 South Voss, Ste 700	Houston, Tx 77057
Royalty & Override Interest Owners: Tomcat '16' State No. 2		
Permian Basin Investment Co.	648 Petroleum Bldg	Roswell, NM 88201
George Scott Jr & Sharon Scott	2001 W. First Street, Ste 648	
Mitchell Exploration Inc.	P O Box 2415	Midland, Tx 79702
Strata Production Co.	P O Box 1030	Roswell, NM 88202-1030
Pete T. Balog & Gail Balog	3822 Locarno Dr	Anchorage, AK 99508
Hutchings Oil Co.	c/o Stratton & Cavin PA; P O Box 1216	Alburguerque, NM 87103-1216
Browning Investment Co.	P O Box 25245	Alburguergue, NM 87125-5245
Robert Chase	P O Box 548	Artesia, NM 88210-0548
Centennial	P O Box 1837	Roswell, NM 88202-1837
Valorie F Walker Trustee - Jack Walker	P O Box 102256	Anchorage, AK 99510-2256
	P O Box 358	Roswell, NM 88202-0358
Robert J. Leonard & Marion M. Leonard	P O Box 3422	Midland, Tx 79702
Leonard Resource Investment Co.	PO Box 3422	Midland, Tx 79702
Dr. Michael J. Norton, III		New Bedford, MA 02740
Scott Exploration, Inc.	200 W First Street, Ste 648	Roswell, NM 88201
C. Mark Wheeler	3001 Northtown PI	Midland, Tx 79705
John Thoma	213 Mesquite Dr.	Graford, Tx 76449
Paul R. Barwis	2201 Southhampton Ln	Midland, Tx 79705
Jareed Partners, LTD	2407 Bellechase Ct.	Midland, Tx 79705
Penwell Employee Royalty Pool	600 N. Marienfeld, Ste 1100	Midland, Tx 79701
_Tomcat '21' Federal No. 1		
Paul Barwis	2201 Southhampton Ln	Midland, Tx 79705
CBT/MAP 1998 A Ptrnshp	Chase Bank; P O Box 660197	Dallas, Tx 75391-0864
Lyle Gallivan	8479 W. 4th Ave	Lakewood, CO 80226
Jim Geitgey	2407 Bellechase Ct	Midland, Tx 79705
Shawn Hannifin	49315 E. 88th Ave	Bennett, CO 80102
Alan K. Hannitin	518 17th St, #540	Denver, CO 80202
Mitchell Energy	P O Box 842073	Dallas, Tx 75284-2073
Joseph Morgan	518 17th Street, #545	Denver, CO 80202
Penwell Employee Royalty Pool	600 N. Marienfeld, Ste 1100	
Donald Wambaugh	P O Box 4611	Midland, Tx 79704-4611
Purchasers:		
GPM Gas Co. Navaio Defining 8 Crudo Oil Mitto	P O Box 50020	Midland, Tx 79710-0020
		Artesia, NM 88211

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