## MACK ENERGY CORPORATION

Post Office Box 960 Artesia, New Mexico 88211-0960 (505) 748-1288 / FAX (505) 746-2362

September 17, 1998

Ben Stone Oil Conservation Division 2040 South Pacheco Santa Fe, NM 87505

Re: Administrative Order CTB-977

> McIntyre A #4 (Federal Lease No. LC-054280) McIntyre A #8 (Federal Lease No. LC-057634)

Section 20, T17S, R30E Eddy County, New Mexico

Mack Energy Corporation as operator of the aforementioned leases respectfully requests an amendment to Administrative Order CTB-977 to include authorization for surface commingling the two leases with different ownership. We will install meters for proper allocation since ownership is not identical. Everything else will remain the same.

Should you require any additional information concerning this application, please call at the above number. Thank you for your consideration of this request.

Sincerely,

MACK ENERGY CORPORATION

Cupi D Carte

Crissa D. Carter **Production Clerk** 

CDC/

CTB RE N/R

# MACK ENERGY CORPORATION

Post Office Box 960
Artesia, New Mexico 88211-0960
(505) 748-1288 / FAX (505) 746-2362

February 19, 1998

Oil Conservation Division State Land Office Building 2040 South Pacheco Santa Fe, NM 87505

Re:

Surface Commingling, Off lease storage and measurement of

Hydrocarbon Production for:

Hyarocaroon Production for McIntyre A #4 & #8 Section 20, T17S, R30E Eddy County, New Mexico

Mack Energy Corporation as operator of the aforementioned leases respectfully requests administrative approval for surface commingling, off lease storage and measurement of production.

It is requested that surface commingling of "Loco Hills Abo" production be approved for the McIntyre A #4 in the NE/4 SE/4 Section 20, T17S, R30E (State of NM Lease NMLC054280) and McIntyre A #8 in the NW/4 SE/4 Section 20, T17S, R30E (State of NM Lease NMLC057634)

Mack Energy proposes to surface commingle Loco Hills Abo production at a central battery located at SE/4 SW/4, Sec. 20, T17S, R30E. We will conduct monthly well tests to determine production. The attached site facility diagram illustrates the typical separation equipment and the proposed production battery.

Mack Energy has made notification to all parties owning an interest in these leases, including the oil purchaser, of the intent to commingle. Attached, as part of this application is a copy of the sundry notice to the BLM.

Mack Energy Corporation is respectfully requesting administrative approval of this application for surface commingling. Should you require any additional information concerning this application, please call Robert C. Chase at the above number. Thank you for your consideration of this request.

Sincerely,

Crissa D. Carter Production Clerk

Quis D. Cartes

CDC/

Enclosures

form 3160-5 June 1990)			
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<del></del>	SUBMIT IN TRIPLI	CATE	7. If Unit or CA, Agreement Designation
I Type of Well    Oil   Gas   Other   Well   Well   Other   Name of Operator   Mack Energy Corporation			8. Well Name and No.  McIntyre A 4,8  9. API Well No.
3. Address and Telephone No. P.O. Box 960, Artesia, NM 88 4. Location of Well (Footage, Sec., T.		(505)748-1288 R30E	10. Field and Pool, or Exploratory Area  Loco Hills Abo  11. County or Parish, State  Eddy, NM
12. CHECK APPROP	PRIATE BOX(s) TO INDI	CATE NATURE OF NOTICE, REPO	<del></del>
TYPE OF SUBMISS	ION	TYPE OF ACTION	
Notice of Intent  Subsequent Report  Final Abandonment ?	Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other Commingling	Change of Plans  New Construction  Non-Routine Fracturing  Water Shut-Off  Conversion to Injection  Dispose Water  (Note: Report results of multiple completion on Well
		and give pertinent dates, including estimated date of startin markers and zones pertinent to this work )*	Completion or Recompletion Report and Log form.)  g any proposed work. If well is directionally drilled,
Abo Pool of the McIntyre A l which is our W D McIntyre E	Lease LC-054280, LC-05763  Lease. List of Attachments ght of way and have approva	and off lease storage and measurement of 34. The Storage Facility will be located at 3 includes a Surface Owner Map and a Site I I from the BLM's Realty Section. The prop	SE/4 SW/4, Section 20, T17S, R30E, Diagram of the Facility. We have

14. I hereby certify that the foregoing is true and correct Signed	Title	Production Clerk	Date	1/21/98
(This space for Federal or State office use)  Approved by Conditions of approval, if any:	Title		Date	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

## APPLICATION FOR SURFACE COMMINGLING, OFF LEASE STORAGE AND MEASUREMENT APPROVAL

### This Format Should Be Attached To A Sundry Notice

To: Bureau of Land Management
P. O. Box 1778
Carlsbad, New Mexico 88221-1778

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#### Continued:

The proposed operation is described in detail on the attached diagrams.

A map is enclosed showing the lease numbers and location of all leases and wells that will contribute production to the proposed commingling/common storage facility. All unitized/communitized areas, producing zones/pools are also clearly illustrated.

A schematic diagram is also attached which clearly identifies all equipment that will be utilized.

The storage and measuring facility is located at <u>SE/SW</u>-1/4, Sec. <u>20</u> T 17 S, R 30 E, on lease No. NM-0467932 <u>EDDY</u> County, New Mexico. BLM will be notified if there is any future change in the facility location.

Details of the proposed method for allocating production to contributing sources is as follows:

Mack Energy has added a test facility and will conduct well tests to make sure allocation is correct				

The working interest owners have been notified of the proposal.

The proposed commingling of production is in the interest of conservation and will not result in reduced royalty or improper measurement of production.

The proposed commingling is necessary for continued operation of the above referenced Federal leases.

We understand that the requested approval will not constitute the granting of any right-of-way or construction rights not granted by the lease instrument. And, we will submit within 30 days an application for right-of-way approval to the BLM's Realty Section in your office if we have not already done so.

Additional wells require additional commingling approvals.

Signature:	Crisia D. Cata
Name:	Crissa D. Carter
Title:	Production Clerk
Date:	1/21/98

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