



# PHILLIPS PETROLEUM COMPANY

ODESSA, TEXAS 79762  
4001 PENBROOK

NATURAL RESOURCES GROUP  
Exploration and Production

April 24, 1980

Exception to Rule No. 303(a)

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

Attention: Mr. Joe D. Ramey, Director  
Oil Conservation Commission

Gentlemen:

We respectfully request an exception to Rule No. 303(a) to permit us to commingle condensate production from the Atoka and Morrow Zones in an undesignated Atoka-Gas and Lusk Morrow-Gas fields into the same tank battery on our Lusk Deep Unit A "Com" Lease. Dedicated lease proration units are described as Section 19, T-19-S, R-32-E, for Well Nos. 1 and 5 (Federal lease #NM025566), Morrow completion, and the south half of Section 18 for Well No. 13 (Federal lease #NMC68947) in the Atoka, Lea County, New Mexico.

We propose to allocate condensate production to each well and zone on the basis of periodic well tests. Production from the Morrow Zone is as follows:

## Lusk Deep Unit A "Com"

<u>Date</u>	<u>Well No.</u>	<u>Grav.</u>	<u>Cond. Oil</u>	<u>Water</u>	<u>Mcf</u>	<u>GOR</u>
3-1-80	1	59.4	4	0	637	156,409
3-9-80	5	54.4	5	0	573	118,977

Atoka gas is from the Lusk Deep Unit A "Com" Well No. 13 test date 4-17-80 (potential CAOF), grav. 64, cond. 12 bbls (Calc.), Mcf CAOF, GOR 252,000/1.

Gas production from each well in each reservoir will be separately metered and sold. The attached plat reflects the Lusk Deep Unit A "Com" lease, the dedicated proration units for each well in the system, the location of each well, and a schematic diagram of proposed installation.

Royalty and working interests are common. The value of such commingled condensate will not change from that in effect if the zones were in segregated storage facilities.

Exception to Rule No. 303(a)

April 24, 1980

Page: 2

---

By copy hereof, concurrence in approval is requested from the United States Geological Survey. Your early consideration will be appreciated.

Very truly yours,



T. Harold McLemore

Area Regulation & Proration Analyst

LJN:skm

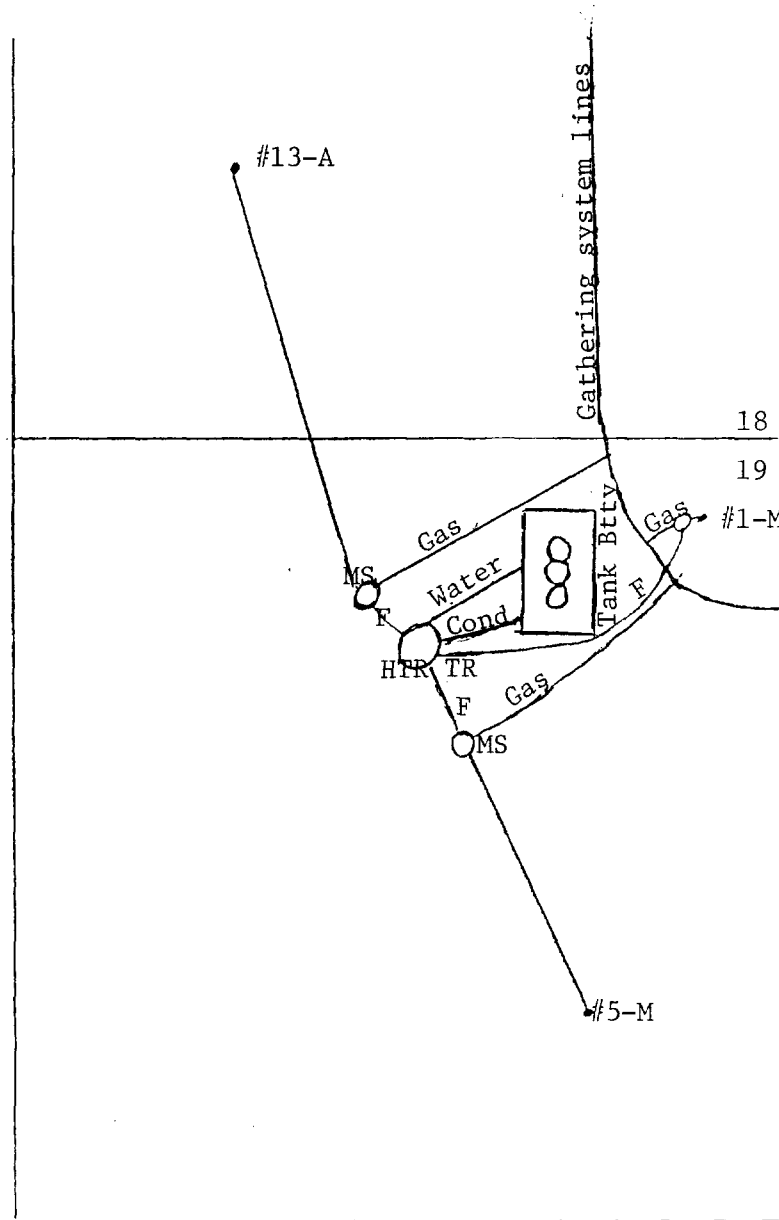
Attachments

cc: New Mexico Dept. of Energy and Minerals  
Oil Conservation Division  
P. O. Box 1980  
Hobbs, New Mexico 88240

United States Geological Survey  
Box 1157  
Hobbs, New Mexico 88240

Attachments

# Lusk Deep Unit A "Com" Schematic Diagram Installation



A--Atoka  
M--Morrow  
MS--Metering Separator  
F--Fluid

NO.	REVISION	BY	DATE	CHKD	APP'D
FOR BIDS		PHILLIPS PETROLEUM COMPANY		AFE NO.	FILE CODE
FOR APPR		BARTLESVILLE, OKLAHOMA			
FOR CONST		Lusk Deep Unit A "Com" Lease Commingle Atoka & Morrow Condensate into Tank Battery, Lea County, New Mexico		SCALE None UNLESS OTHERWISE NOTED	
DRAWN				DWG NO.	
CHECKED				SH NO.	
APP'D					

