



# SKELLY OIL COMPANY

July 7, 1975

DOMESTIC EXPL. & PROD. DEPARTMENT

MIDLAND E & P DISTRICT

AUDRA B. CARY, DISTRICT MANAGER

F. L. FRANZ, DISTRICT PRODUCTION MANAGER

J. R. GISBURNE, DISTRICT EXPLORATION MANAGER

J. R. AVENT, DIST. ADMINISTRATIVE COORDINATOR

ADDRESS REPLY TO:

P. O. BOX 1351

MIDLAND, TEXAS 79701

File: Baker "A" Lease General  
Lease No. 14277  
Lea County, New Mexico

New Mexico Oil Conservation Commission (3)  
P. O. Box 2088  
Santa Fe, New Mexico 87501

Gentlemen:

Skelly Oil Company respectfully requests administrative approval to permanently commingle Drinkard production from our Baker "A" Well Nos. 1 and 5 with existing Langlie-Mattix production from Baker "A" Well Nos. 4 and 6. Production from these two pools is currently being commingled under temporary approval dated May 16, 1975.

The production of these two pools is as follows:

Drinkard Pool	BOPD	BWPD	MCFGPD
Well No. 1	5	40	55
Well No. 5	1	25	TSTM
Langlie-Mattix Pool	BOPD	BWPD	MCFGPD
Well No. 4	4	3	5
Well No. 6	2	2	7

The gravity of the Drinkard oil is 37.0° API and the value of the oil is \$11.03 per barrel. The Langlie-Mattix oil has a gravity of 35.0° API with an average value of \$11.03 per barrel. The expected resultant gravity of the commingled oil will be approximately 36.3° API with a value of \$11.03 per barrel.

Attached is a plat showing the location of each well to be commingled and the battery where commingling is to occur along with a schematic drawing of the tank battery installation. We request that production be allocated between the two (2) pools by quarterly well tests taken with a portable Rolo well tester.

The actual commercial value of commingled production will be the same as the value of the total production from each common source of supply.

Commingling of production from the two (2) above pools will also permit production of additional reserves from each zone that would not be economical to produce if the zones were produced separately.

There are no State or Federal lands involved in this lease.

Offset operators are being notified of this application by copy of this letter. Mailing list is attached.

Yours very truly,

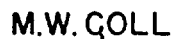
  
Leland Franz

DLH/bb

Attachments

cc: New Mexico Oil Conservation Commission  
Hobbs, New Mexico

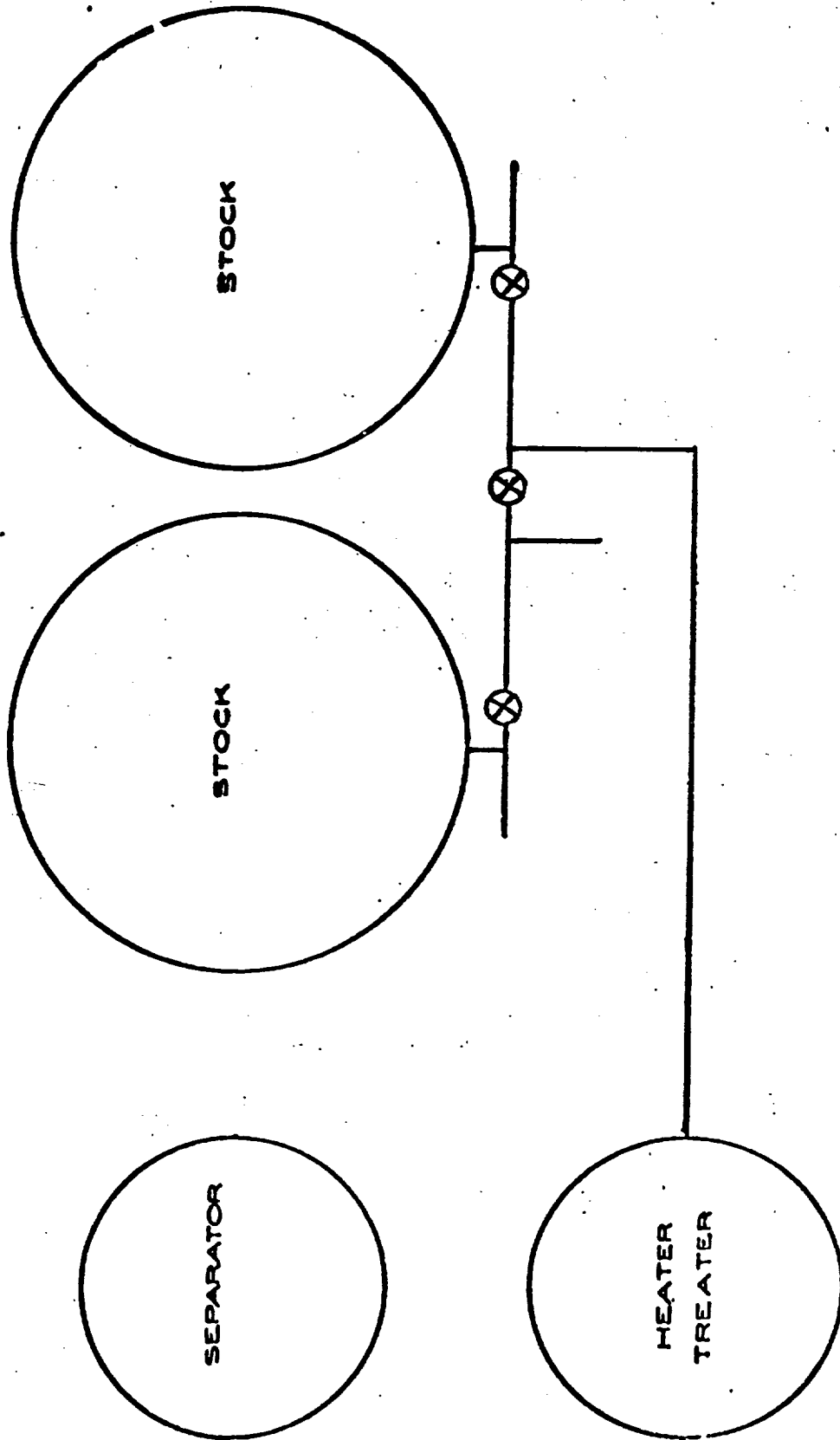
LEA COUNTY, NEW MEXICO



----- L.M.P.U.

SCALE 8 INCHES = 1 MILE

SKELLY OIL COMPANY  
A.B. BAKER "A"  
SECTION 26-T22S-R37E  
LEA COUNTY, NEW MEXICO



WELLS NO  
1-4-5-6

Offset Operators

Amoco Production Co.  
P. O. Box 3092  
Houston, Texas 77001

Amoco Production Co.  
P. O. Box 68  
Hobbs, New Mexico 88240

Anadarko  
Attn: J. W. Vater Jr.  
P. O. Box 9317  
Fort Worth, Texas 76107

Armer Oil Company  
2110 Continental National Bank Bldg.  
Fort Worth, Texas 76102

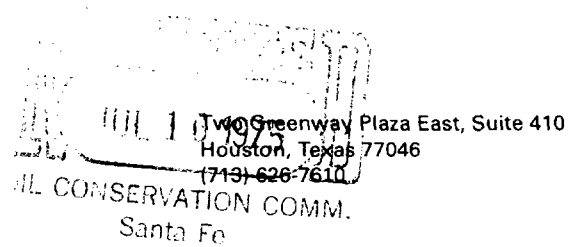
Sohio Petroleum Company  
Box 3167  
Midland, Texas 79701

WEK Drilling Company  
Box 2055  
Roswell, New Mexico 88201

**ANADARKO PRODUCTION COMPANY**

A Panhandle Eastern Pipe Line Company Subsidiary

*File PC-515*



July 14, 1975

New Mexico Oil Conservation  
Commission  
P. O. Box 2088  
Santa Fe, NM 87501

Re: Skelly Oil Company's  
Application For Approval  
To Commingle Production  
From Separate Zones -  
Baker "A" Lease  
Lea County, New Mexico

Gentlemen:

Anadarko Production Company has no objection to granting Skelly Oil Company permission to commingle production from the Drinkard and Langlie-Mattix pools on their Baker "A" lease if such production is allocated by quarterly well tests of the respective wells.

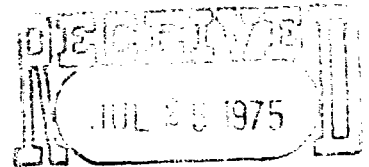
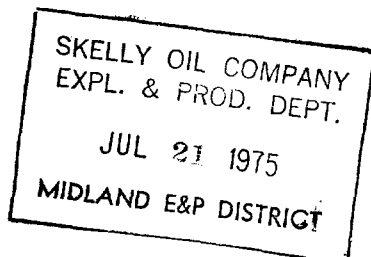
Very truly yours,

ANADARKO PRODUCTION COMPANY

A handwritten signature in dark ink, appearing to read "D. G. Kernaghan", written over the company name.

D. G. Kernaghan  
Division Evaluation Engineer

DGK/mm



Amoco Production Company

500 Jefferson Building  
P.O. Box 3092  
Houston, Texas 77001

OIL CONSERVATION COMM.  
Santa Fe

E. E. Morris  
Division Engineer

July 17, 1975

	FLF	
	MJE	
	FJP	
	GLE	
	TRA	
	ELW	

File: DRC-986.51NM-2659

Re: Application to Commingle  
Baker "A" Lease General  
Lease No. 14277  
Lea County, New Mexico

New Mexico Oil Conservation Commission  
P. O. Box 2088  
Santa Fe, New Mexico 87501

Gentlemen:

Skelly Oil Company has made application for administrative approval to permanently commingle Drinkard production from their Baker "A" Wells No. 1 and 5 with existing Langlie-Mattix production from their Baker "A" Wells No. 4 and 6. Production from these two pools is currently being commingled under temporary approval dated May 16, 1975.

As an offset operator, Amoco Production Company has no objection to this application and hereby waives notice and hearing.

Very truly yours,

*E. E. Morris*

cc: Skelly Oil Company  
P. O. Box 1351  
Midland, TX 79701

EHW:as