



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,

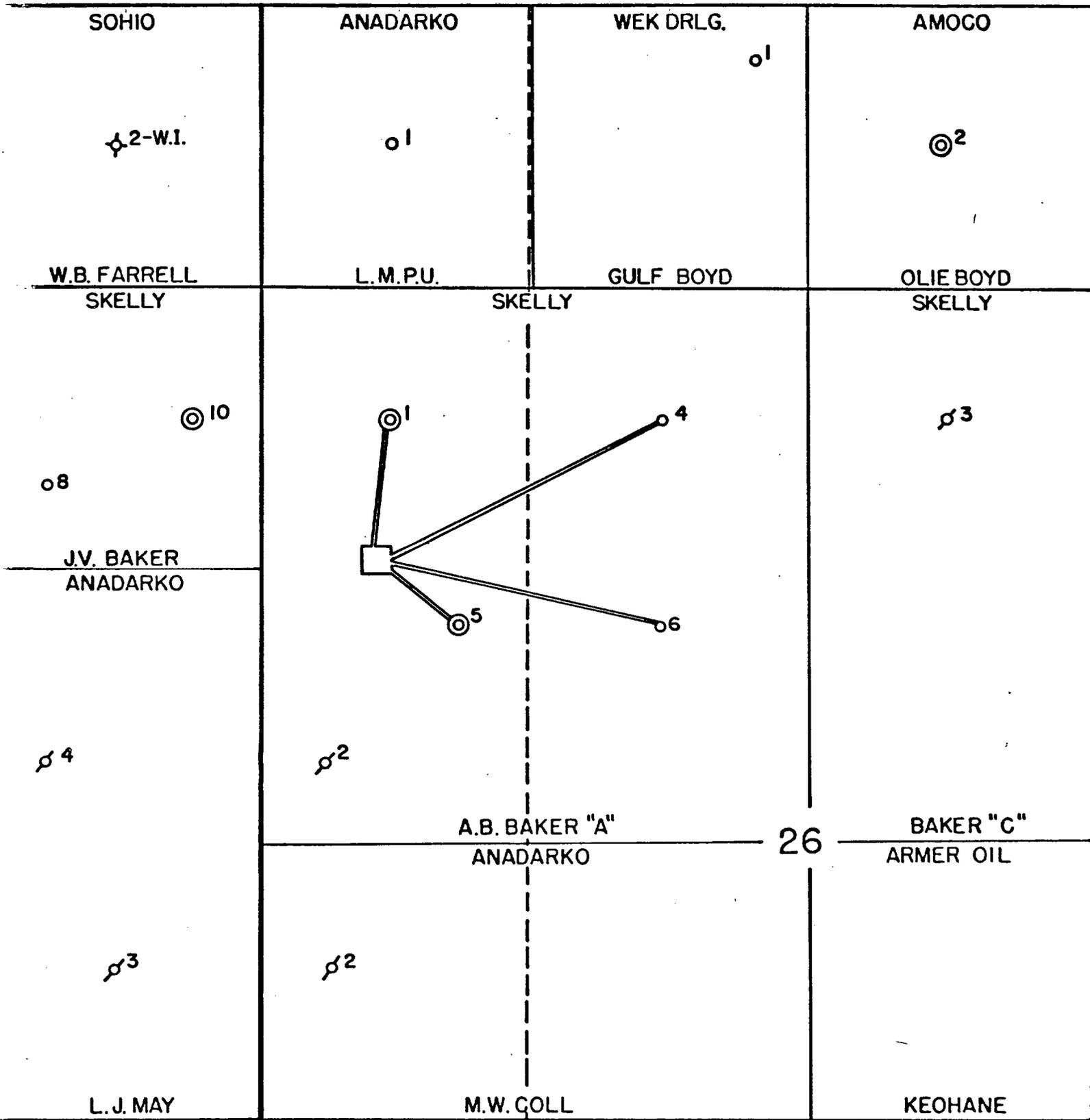

Leland Franz

DLH/bb

Attachments

cc: New Mexico Oil Conservation Commission
Hobbs, New Mexico

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

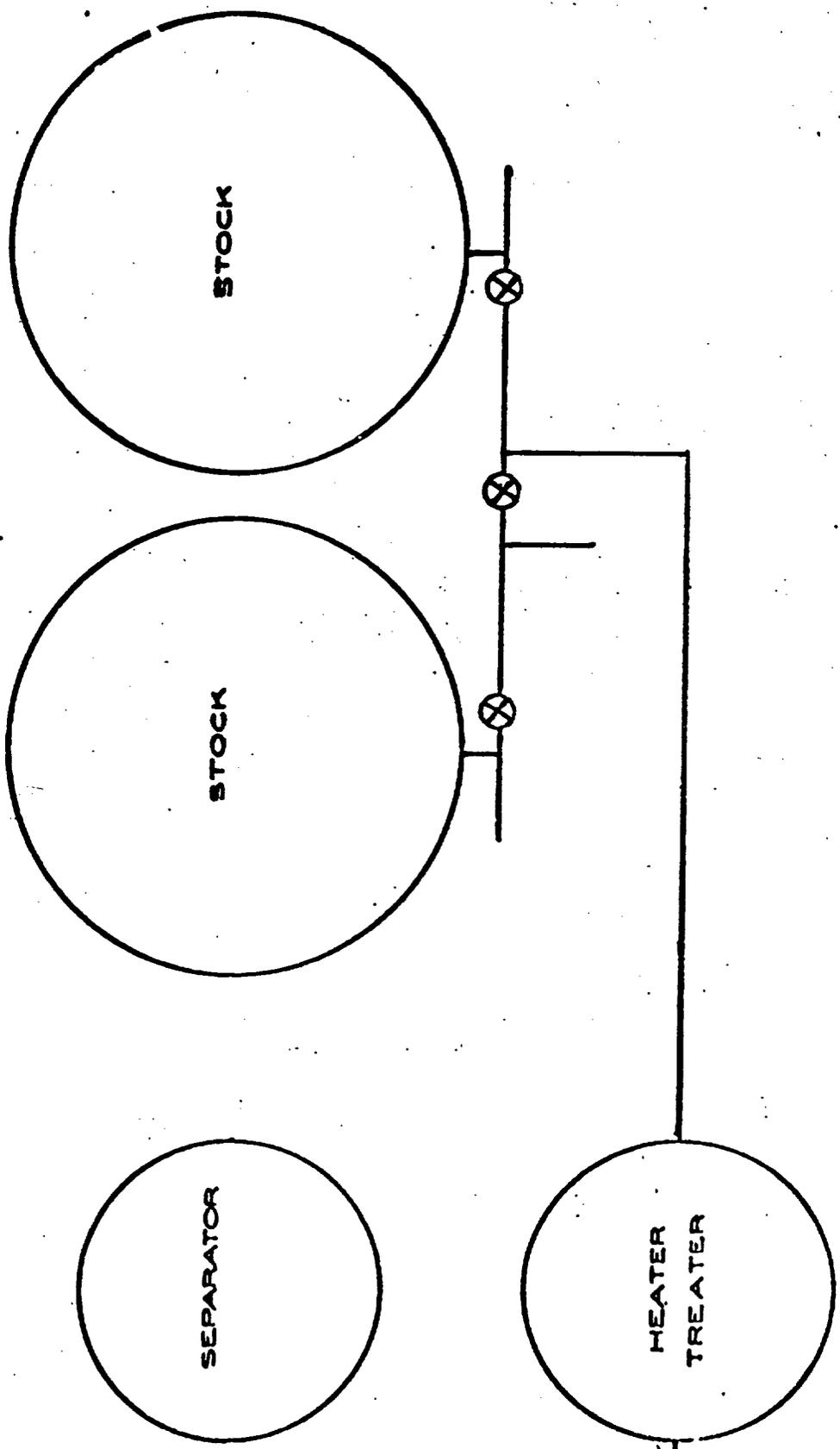


○ LANGLIE MATTIX
 ⊙ DRINKARD
 ⊕ PLUG & ABANDONED
 ⌘ PLUG PRODUCER

□ TANK BATTERY
 == FLOW LINES
 - - - - 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

JUL 1 1975
Two Greenway Plaza East, Suite 410
Houston, Texas 77046
(713) 628-7610
OIL CONSERVATION COMM.
Santa Fe

July 14, 1975

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

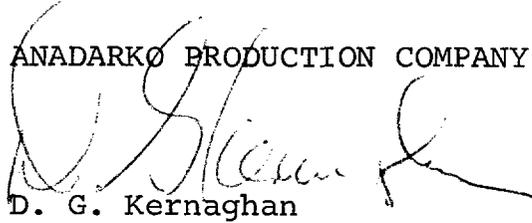
Re: Skelly Oil Company's
Application For Approval
To Commingle Production
From Separate Zones -
Baker "A" Lease
Lea County, New Mexico

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



D. G. Kernaghan
Division Evaluation Engineer

DGK/mm



SKELLY OIL COMPANY
EXPL. & PROD. DEPT.
JUL 21 1975
MIDLAND E&P DISTRICT

RECEIVED
JUL 25 1975

Amoco Production Company
Santa Fe

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

OIL CONSERVATION COMM.

E. E. Morris
Division Engineer

	FLF	<i>h</i>
	MJE	<i>h</i>
	FJP	
	GRE	
	TRA	
	ELW	

July 17, 1975

*File
PC-515*

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