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# SKELLY OIL COMPANY

CONSERVATION COMM.  
SANTA FE

EXPLORATION & PRODUCTION DEPARTMENT  
WEST CENTRAL DISTRICT

January 5, 1972

ADDRESS REPLY TO:  
P. O. BOX 1351  
MIDLAND, TEXAS 79701

C. J. LOVE, PRODUCTION MANAGER  
B. A. STRICKLING, OPERATIONS SUPERINTENDENT  
F. J. PETRO, DISTRICT PRODUCTION ENGINEER  
J. D. MCCLAIN, DISTRICT RESERVOIR ENGINEER  
K. E. BOHRER, OUTSIDE OPERATIONS SUPERVISOR

File: L. Van Etten Lease  
Lease No. 04694  
S/2 Section 9, T-20-S,  
R-37-E  
Monument Pools  
Lea County, New Mexico

Re: Application for  
Administrative Approval  
Surface Commingling

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

Attn: Mr. A. L. Porter, Jr.  
Secretary Director

Gentlemen:

Skelly Oil Company, Box 1351, Midland, Texas, as operator of the L. Van Etten Lease respectfully requests administrative approval to surface commingle production from wells on the Van Etten Lease completed in the Monument Grayburg-San Andres, Monument-Tubb and Weir-Blinbry Pools.

Please find attached application and attachments for commingling of production on the above lease. Production from the above mentioned pools is marginal, therefore, we request to commingle without metering.

If additional information is desired on the above matter, please notify.

Yours very truly,

C. J. Love  
District Production Manager

WTT/mac  
Attachments

Re: APPLICATION OF SKELLY OIL  
COMPANY FOR AN EXCEPTION TO  
RULE 303-A TO PERMIT COMMINGLING  
OF CRUDES FROM THE MONUMENT-  
GRAYBURG SAN ANDRES, MONUMENT-  
TUBB AND WEIR-BLINEBRY POOLS  
ON APPLICANTS LUCIEL VAN ETEN  
LEASE.

TO: THE HONORABLE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

Comes now the applicant, Skelly Oil Company, and respectfully alleges and states as follows:

1. That it is the owner and operator of its L. Van Etten Lease, which consists of the South half of Section 9, Township 20 South, Range 37 East.
2. That there is no diversity of royalty ownership underlying the above described lease.
3. That the applicant has nine wells No. 1, 2, 3, 4, 5, 6, 7, and 9 completed in the Monument-Grayburg San Andres Pool, two wells No. 11 and 12 completed in the Monument-Tubb Pool and two wells No. 8 and 12 completed in the Weir-Blinebry Pool.
4. That the applicant proposes to commingle production from wells No. 1, 2, 3, 4, 5, 6, 7, and 9, which are capable of producing 33 BOPD from the Monument-Grayburg San Andres Pool into common tankage with wells No. 11 and 12, which produce 10 BOPD from the Monument-Tubb Pool and wells No. 8 and 12, which are capable of producing 13 BOPD daily from the Weir-Blinebry Pool.
5. That adequate well testing facilities will be installed to enable accurate well testing, thereby, enabling accurate production records by pools to be maintained.
6. Attached hereto marked EXHIBIT "1" and made a part hereof by reference is a map, which indicates the location of applicants L. Van Etten Lease, well locations, formations from which wells produce and offset operators.
7. That attached hereto marked EXHIBIT "2" and made a part hereof by reference is a schematic diagram of the proposed installation and also marked as EXHIBIT "3" is a schematic diagram of the procedure by which periodic well tests will be conducted.
8. That current A.P.I. gravities (corrected to 60°) and value per barrel are as follows: Monument Grayburg-San Andres: Gravity 27.8; Value \$3.19, Monument-Tubb: Gravity-34.8; Value-\$3.33, Weir-Blinebry: Gravity-40.4; Value \$3.45.
9. That commingling of the various crudes will result in a gravity of 32.4° and a value per barrel of \$3.29.
10. That the actual commercial value of the production will be increased as a result of commingling.

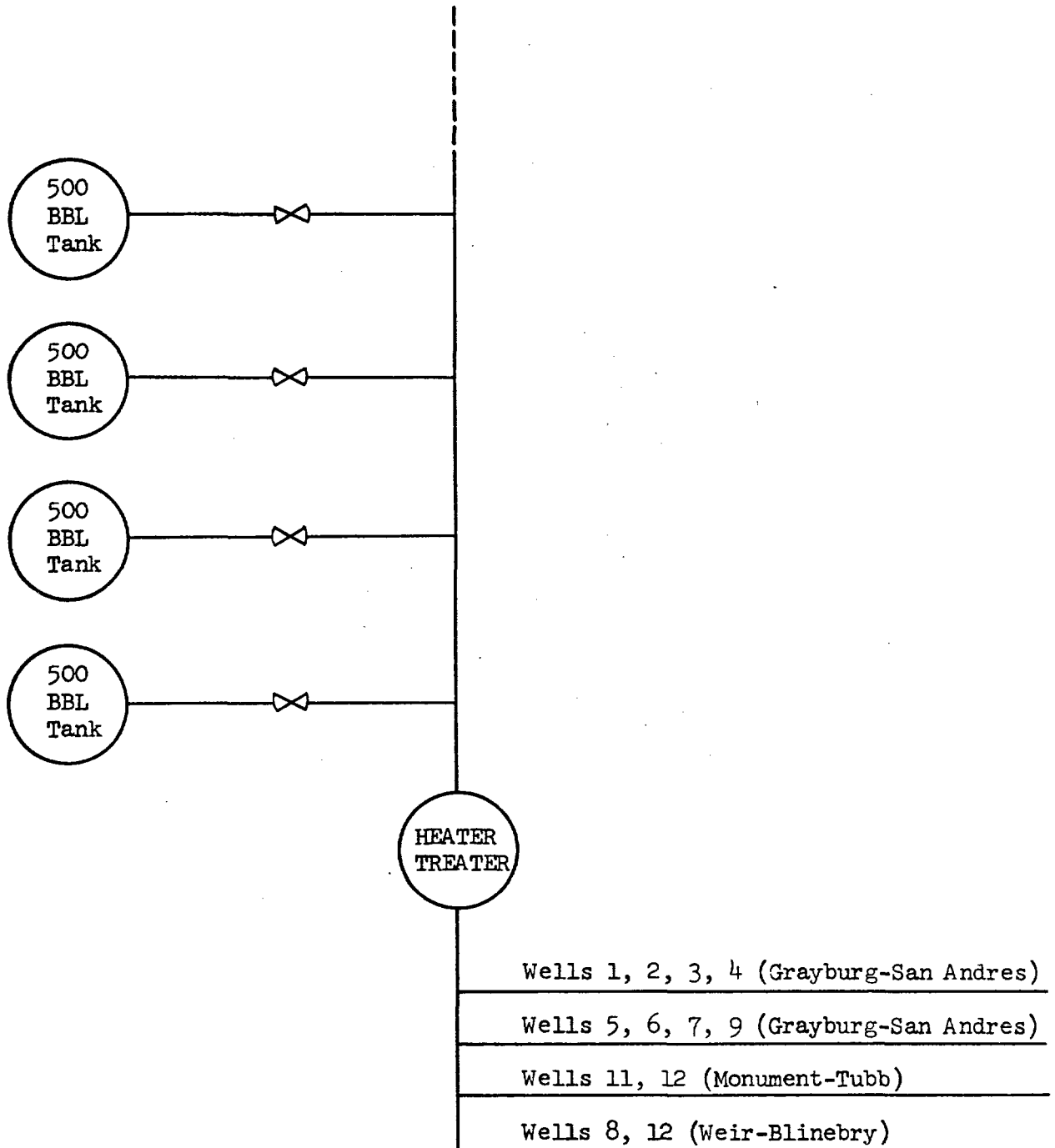
Application Cont'd

11. That commingling of crude from these pools has been approved by the Commission in the area under commingling authority PC33.

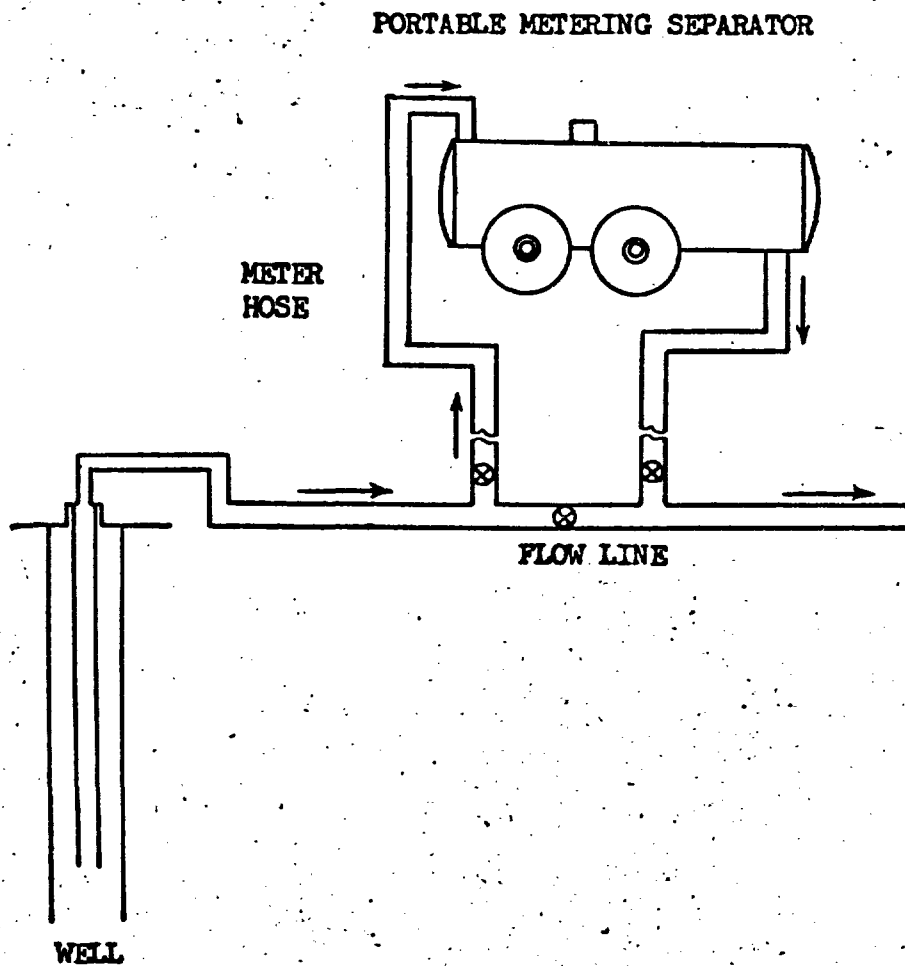
WHEREAS, applicant prays that this application be approved, upon the evidence adduced and that the Commission issue an order permitting the applicant to commingle its production from the Monument Grayburg-San Andres, Monument-Tubb and Weir-Blinebry Pools underlying it Luciel Van Etten Lease, Lea County, New Mexico.

SKELLY OIL COMPANY

SKELLY OIL COMPANY  
L. VAN ETTEN LEASE  
S/2 OF SECTION 9, T-20S, R-37E



PROPOSED WELL TEST FACILITIES



Company: SKELLY OIL COMPANY

Address: P. O. Box 1351, Midland, Texas

FOR MONTH

OCT 1971

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# NEW MEXICO OIL CONSERVATION COMMISSION

BOX 2088 SANTA FE, NEW MEXICO

## OPERATOR'S MONTHLY REPORT

WELL NAME (UNDERLINE)	LEASE NAME AND STATE LAND LEASE NUMBER OR FEDERAL LEASE NUMBER	TOTAL LIQUIDS PRODUCED			GAS PRODUCED MCF	DAYS PROD.	DISPOSITION OF GAS					DISPOSITION OF OIL				
		MONTHLY OIL ALLOWABLE	ACTUAL BARRELS PRODUCED	BARRELS OF WATER PRODUCED			VENTED	USED ON LEASE	SOLD	PURCH.	OTHER	OIL ON HAND BEG. OF MONTH	BARRELS TO TRANS. PORTER	OTHER	OIL ON HAND END OF MONTH	
1 L 20 37	Van Etten	T	Temporarily Abandoned													
2 M 9 20 37		S	Shut Down													
3 N 9 20 37		P	62	35	30597	232	31	6627								
4 K 9 20 37		F	0	120	0	838	21	6123								
5 J 9 20 37		P	93	70	37944	210	31	3000								
5 O 9 20 37		P	558	350	28985	558	31	1544								
7 I 9 20 37		P	31	35	0	885	31	2528								
9 L 9 20 37		F	31	36	0	6517	31	18101								
Lease Total			775	646	97526	9240			9240	WAR		635	803		SHL	478
Monument Tubb - Lea																
L. Van Etten																
11 I 9 20 37		P	155	130	0	4375	31	33654								
12 O 9 20 37		P	62	23	0	8449	31	36734								
Lease Total			217	153	0	12824			12824	WAR		638	370		SHL	421

OTHER GAS DISPOSITION CODE  
A - USED OFF LEASE  
B - USED FOR DRILLING  
C - ESTIMATION MUST BE SHOWN ON FORM C-11

OTHER OIL DISPOSITION CODE  
C - CIRCULATING OIL  
L - LOST  
S - SEDIMENTATION (GAS)  
E - EXPLANATION ATTACHED

I HEREBY CERTIFY THAT THE INFORMATION GIVEN IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

STATUS CODE  
..... FLOWING  
..... PLUMPING  
..... GAS LIFT  
..... SHUT IN  
..... TEMP. ABANDONED  
..... INJECTION

District Administrative Coordinator  
NOV 22 1971

# NEW MEXICO OIL CONSERVATION COMMISSION

BOX 2088 SANTA FE, NEW MEXICO  
**OPERATOR'S MONTHLY REPORT**

Company or Operator: **SKELLY OIL COMPANY** (Address): **P. O. Box 157 Midland, Texas** FOR MONTH: **OCT 1971** Page: **78**

WELL NO. UNIT SEC. TWP. AND.	WELL STATUS	TOTAL LIQUIDS PRODUCED			GAS PRODUCED MCF	DAYS PROD.	DISPOSITION OF GAS						DISPOSITION OF OIL					
		MONTHLY OIL ALLOWABLE	ACTUAL BARRELS PRODUCED	BARRELS OF WATER PRODUCED			VENTED	USED ON LEASE	SOLD	PURCH.	OTHER	C O D E	OIL ON HAND BEG. OF MONTH	BARRELS TO TRANS. PORTER	OTHER	C O D E	TRANS. PORTER	OIL ON HAND END OF MONTH
LEASE NAME AND STATE LAND LEASE NUMBER OR FEDERAL LEASE NUMBER																		
<u>Vacuum - Lea</u>																		
State "J" - B-1334	F	1240	843	0	2376	31	941		2376	PP			402	875		TNM	370	
1 C 31 17 35																		
Lea "P" - B-1334	P	2170	2209	110	2324	31	1052											
1 D 33 17 35																		
2 C 33 17 35	P	2170	1692	51	2275	30	1345											
Lease Total		4340	3901	161	4599				4599	PP			745	4204		TNM	442	
<u>Vacuum Glorieta - Lea</u>																		
State "J" - B-1334	F	775	479	0	1098	30	2291		1098	PP			331	441		TNM	369	
2 C 31 17 35																		
State "P" - B-1334	F	2914	2924	0	2733	31	1332											
3 C 33 17 35																		
4 D 33 17 35	F	2914	2926	0	2603	31	890											
Lease Total		5828	5850	0	5336				5336	PP			986	5996		TNM	840	
<u>Weir Blinbry - Lea</u>																		
L. Van Etten	F	682	439	115	1211	31	2151											
8 P 9 20 37																		
12 O 9 20 37	T		Temporarily Abandoned															
Lease Total		682	439	215	1211				1211	WAR			340	411		SHT	368	

"OTHER" GAS DISPOSITION CODE  
 A - - - - USED OFF LEASE  
 D - - - - USED FOR DRILLING  
 G - - - - GAS LIFT  
 L - - - - LOST (WATER ESTIMATED)  
 E - - - - EXPLANATION ATTACHED  
 R - - - - REPRESSURING OR PRESSURE MAINTENANCE

"OTHER" OIL DISPOSITION CODE  
 C - - - - CIRCULATING OIL  
 L - - - - LOST  
 S - - - - SEDIMENTATION (BANK)  
 E - - - - EXPLANATION ATTACHED

I HEREBY CERTIFY THAT THE INFORMATION GIVEN IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

*[Signature]*  
 District Administrative Coordinator  
 NOV 22 1971

# NEW MEXICO OIL CONSERVATION COMMISSION

BOX 2088 SANTA FE, NEW MEXICO

## OPERATOR'S MONTHLY REPORT

SKELLY OIL COMPANY

P. O. Box 1357 Midland, Texas

FOR MONTH

OCT 1971

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WELL NO. UNIT SEC. TYP. RND.	STATE	TOTAL LIQUIDS PRODUCED			GAS PRODUCED MCF	DAYS PROD.	DISPOSITION OF GAS				DISPOSITION OF OIL						
		MONTHLY OIL ALLOWABLE	ACTUAL BARRELS PRODUCED	BARRELS OF WATER PRODUCED			VENTED	USED ON LEASE	SOLD	PURCH.	OTHER	C O D E	OIL ON HAND BEG. OF MONTH	BARRELS TO TRANS. PORTER	OTHER	C O D E	TRANS. PORTER
LEASE NAME AND STATE LAND LEASE NUMBER OR FEDERAL LEASE NUMBER																	
Eumont Gas Pool - 1ra (Continued)																	
State "B" - B-1327	F				1705	2			1705	SU							
7 E 16 21 36	F																
State "C" - Com - B-1330	F				496	1			496	NNG							
1 C 29 21 36	F																
State "F" - Com	F				77	1			77	NNG							
2 O 17 20 37	F																
State "G" - B-2690	F				0	0			0	EPG							
1 J 30 20 37	F																
State "H" - Com	F				15293	31			15293	NNG							
1 E 25 20 36	F																
L. Van Etten	F				4795	4											
9 L 9 20 37	F				10574	8											
1 O 9 20 37	F				15369				15369	EPG							
Lease Total																	

### "OTHER" GAS DISPOSITION CODE

A - USED OFF LEASE  
 B - USED FOR DRILLING  
 C - GAS LIFT  
 D - GAS LIFT  
 E - LOST IN  
 F - LOST IN  
 G - LOST IN  
 H - LOST IN  
 I - LOST IN  
 J - LOST IN  
 K - LOST IN  
 L - LOST IN  
 M - LOST IN  
 N - LOST IN  
 O - LOST IN  
 P - LOST IN  
 Q - LOST IN  
 R - LOST IN  
 S - LOST IN  
 T - LOST IN  
 U - LOST IN  
 V - LOST IN  
 W - LOST IN  
 X - LOST IN  
 Y - LOST IN  
 Z - LOST IN

### "OTHER" OIL DISPOSITION CODE

A - CIRCULATING OIL  
 B - LOST  
 C - LOST  
 D - LOST  
 E - LOST  
 F - LOST  
 G - LOST  
 H - LOST  
 I - LOST  
 J - LOST  
 K - LOST  
 L - LOST  
 M - LOST  
 N - LOST  
 O - LOST  
 P - LOST  
 Q - LOST  
 R - LOST  
 S - LOST  
 T - LOST  
 U - LOST  
 V - LOST  
 W - LOST  
 X - LOST  
 Y - LOST  
 Z - LOST

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District Administrative Coordinator

NOV 22 1971