

TEXACO
INC.

PETROLEUM PRODUCTS

DOMESTIC PRODUCING DEPARTMENT
MIDLAND DIVISION



P. O. Box 3523
Midland, Texas

February 17, 1961

New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Application for Permit to
Commingle Production, TEXACO
Inc. J. R. Phillips Lease,
Monument, Monument (Paddock),
and Monument (Blinebry) Pools,
Lea County, New Mexico

Attention: Mr. A. L. Porter, Jr.

Gentlemen:

In accordance with New Mexico Oil Conservation Commission Rule 303(b), TEXACO Inc. hereby makes application for administrative approval of an exception to Rule 303(a) to permit commingling operations to be conducted on the J. R. Phillips Lease involving production from the Monument, Monument (Paddock) and Monument (Blinebry) Pools in support of which is stated the following:

1. TEXACO Inc. is owner and operator of the J. R. Phillips Lease comprising 160 acres, being the northwest quarter of Section 6, T-20-S, R-37-E, Lea County, New Mexico. Attached is a plat showing the location of all wells on this lease and the pools from which they are producing.

2. On the J. R. Phillips Lease Well Nos. 1, 3, and 4 are producing from the Monument Pool; Well Nos. 5, 7, 8, and 9 are producing from the Monument (Blinebry) Pool; and Well Nos. 6 and 12 are producing from the Monument (Paddock) Pool. The Monument, Monument (Paddock) and Monument (Blinebry) productions are currently being produced into separate tank batteries at a common location on the lease. Well No. 11 on this lease, a gas well that has been awaiting a gas connection, now has a gas

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(Waiting Period)

connection available and will soon be placed on production. It is desired that we commingle the production from the Monument, Monument (Paddock) and Monument (Blinebry) Pools so that a new tank battery will not be necessary for the liquid hydrocarbons that will be produced from the gas well. The resulting commingled tank battery will consist of three 500-barrel tanks.

3. The Monument and Monument (Paddock) oils are considered sour and the Monument (Blinebry) oil is considered intermediate sweet; however, the Monument (Blinebry) oil is being sold at the sour price as there is no sweet crude gathering facility for the oil, and there is no foreseeable relief from this condition. The expected daily liquid hydrocarbon production from the Monument is 26 barrels of 32.0° API gravity oil at \$2.71 per barrel, that from the Monument (Paddock) is 34 barrels of 36.5° API gravity oil at \$2.83 per barrel and that from the Monument (Blinebry) is 76 barrels of 39.0° API gravity oil at \$2.92 per barrel. The combined daily production after commingling is expected to be 136 barrels of 37.0° API gravity oil at \$2.86 per barrel, resulting in an expected gain of \$0.36 per day. A statistical sheet showing these figures is attached.

4. The liquid hydrocarbon production from the three reservoirs will be accurately measured by positive displacement type meters prior to commingling. A schematic diagram of the proposed commingling installation is attached.

5. Royalty interests in the subject lease are as shown on the attached list and a copy of this application is being sent this date by registered mail to the addresses shown.

In view of the facts recited in this application, it is respectfully requested that administrative approval of an exception to Rule 303(a) be granted TEXACO Inc. to permit the commingling into a common tank battery, liquid hydrocarbon production from the Monument, Monument (Paddock) and Monument (Blinebry) Pools from the wells now completed on the J. R. Phillips Lease as previously outlined in this application and from all wells which may be completed in these reservoirs on this lease in the future.

Yours very truly,



W. B. Hubbard
Assistant District Superintendent

RAS-MAB

cc: NMOCC, Hobbs
Attachments

TEXACO Inc.

J. R. Phillips Lease
Monument, Monument (Paddock) and
Monument (Blinebry) Pools
NW/4 Section 6, T-20-S, R-37-E
Lea County, New Mexico

PRODUCTION CHARACTERISTICS

<u>Item</u>	<u>Monument</u>	<u>Monument (Paddock)</u>	<u>Monument (Blinebry)</u>
Type of Crude	Sour	Sour	**Int. Sweet
GOR (ft. ³ /Bbl.)	*1337	TSTM	*1303
Gravity (°API)	32.0	36.5	39.0

*Weighted average

**Sold as sour crude - No sweet pipeline available

COMMINGLING STATISTICS

<u>Zone</u>	<u>Productivity BOPD</u>	<u>Gravity °API</u>	<u>Price Per Barrel</u>	<u>Revenue Per Day</u>
Monument	26	32.0	\$2.71	\$70.46
Monument (Paddock)	34	36.5	\$2.83	\$96.22
Monument (Blinebry)	76	39.0	\$2.92	<u>\$221.92</u>
				\$388.60
Monument, Monument (Paddock), Monument (Blinebry)	136	37.0	\$2.86	<u>\$388.96</u>
				\$ 0.36 per day gain

LIST OF ROYALTY OWNERS
TEXACO Inc.
J. R. Phillips Lease
Section 6, T-20-S, R-37-E
Lea County, New Mexico

Southland Royalty Co.
Fort Worth National Bank Bldg.
Fort Worth 2, Texas

Mr. Robert T. Mack
P. O. Box 946
Eldridge, Calif.

Argo Oil Corp.
1700 Broadway
Denver 2, Colo.

Mr. Melvin H. Rose
69 Dover Street
La Grange, Illinois

Peerless Oil and Gas Co.
1670 Denver Club Bldg.
Denver 2, Colo.

Mr. Louis B. Guthmann
1642 E. 56th Street
Chicago 37, Illinois

Southern Mineral Corp.
P. O. Box 716
Corpus Christi, Texas

Mrs. Margaret W. Farwell
664 N. Michigan Ave.
Chicago, Illinois

Petrust Corp. of America
c/o Norman C. Nicholson
521 Fifth Avenue
New York 17, New York

Mr. Martin J. Barr
5418 N. Ashland Ave.
Chicago 40, Illinois

Mr. E. D. Soward
3541 Rankin Street
Dallas 1, Texas

Mr. Joseph Salomon
416 Battery Street
San Francisco 11, Calif.

Mrs. Robert R. Penn
1114 Fidelity Union Life Bldg.
Dallas 1, Texas

Mr. Philip B. Hosmer
175 W. Jackson Blvd.
Chicago, Illinois

Miss Mary C. Cockrell
4317 Overhill Drive
Dallas 5, Texas

Mrs. Elizabeth Siman Petru
1900 S. Austin Blvd.
Cicero 50, Illinois

Miss Gertrude I. Lyons
247 Rich Ave.
Mt. Vernon, New York

Atlantic Oil Corp.
618 Kennedy Bldg.
Tulsa 3, Oklahoma

Mr. Edmund J. Petru
1900 S. Austin Blvd.
Cicero 50, Illinois

Mr. J. F. Buck
P. O. Drawer 1605
Shawnee, Oklahoma

Mr. Harold E. Bickford
45/31 Court Square
Long Island City 1, N. Y.

Midwest Oil Corp.
1700 Broadway
Denver 2, Colo.

Continental Corp.
Kennedy Building
Tulsa, Oklahoma

Rosalind Redfern
P. O. Box 1747
Midland, Texas

Messrs. William A. and
Edward R. Hudson
Electric Building
Fort Worth, Texas

Mr. L. W. Wickes
1206 Pacific Mutual Bldg.
Los Angeles, California

Mr. John M. Leigh
701-66th Ave. South
St. Petersburg, Florida

Mr. Harry Flackman
c/o Empire Trust Company
20 Broad Street
New York 5, New York

Mr. J. W. Field
P. O. Box 2405
Tulsa, Oklahoma

Alice R. Teden
King George Road
Millington, New Jersey

Elsie A. Marti
3318 N. Oakley Ave.
Chicago, Illinois

Mr. Roger K. Huston
893 Valley Road
Glenace, Illinois

Bradley Producing Corp.
313 North Main Street
Wellsville, New York

Mr. R. B. Lambert
P. O. Box 508
Independence, Kansas

Mrs. Celestina B. Dawson
Pearsall, Texas

Mr. Carl E. Latta and
Madelyn S. Latta
4008 NW 32nd Street
Oklahoma City 12, Okla.

Mr. J. H. Herd
P. O. Box 1747
Midland, Texas

Dorothy Malone Murphy
35157 Center Ridge Road
North Ridgeville, Ohio

Mr. Wallace C. Brown
1749 SE 14th Street
Fort Lauderdale, Florida

Helen B. Ritsher
c/o Springfield Safe
Deposit and Trust Company
Springfield 2, Mass.

Mr. Isadore M. Shapiro
P. O. Box 3157
Olympic Branch
Beverly Hills, Calif.

Mrs. Ethel B. Kellough
1601 South Madison Ave.
Tulsa, Oklahoma

Mr. L. A. Wainwright
1419 Esperson Bldg.
Houston 2, Texas

Agnes Mck. Maginess
c/o Albert B. Maginnes
Cent. Hanover Bank & Trust Co.
70 Broadway
New York 4, New York

Mr. William David Maginnes
c/o Albert B. Maginnes
Cent. Hanover Bank & Trust Co.
70 Broadway
New York 4, New York

Mr. James H. and
Anne M. Wymbs
1825 Riverside Drive, Apt. 5-C
New York 34, New York

Frances L. Kramer
2119 East 31st Place
Tulsa, Oklahoma

Mr. H. W. Reed
P. O. Box 426
Nowata, Oklahoma

Eva Payne Glass
P. O. Box 587
Nowata, Oklahoma

Frances Hoose Murphy
5003 Wyandotte
Kansas City, Mo.

Mr. Clinton Manville Hoose
River House
1111 Army-Navy Drive
Arlington 3, Virginia

Rena Page Fiensy
1208 E. 12th Street
Winfield, Kansas

Mr. George W. Moffitt, Jr.
Roberts Road and
Bethel Lane
Bryn Mawr, Pa.

Pauline K. List
359 Ludlow Avenue, Apt. 16
Cincinnati 20, Ohio

Genevieve Klein
721 Cordova St., Apt. 2
Pasadena, Calif.

Mr. Gerald B. Klein
200 Drew Bldg.
Tulsa 3, Oklahoma

Ruth M. Taylor
Lowell, Indiana

Sparks Healey Company
P. O. Box 12382
Fort Worth, Texas

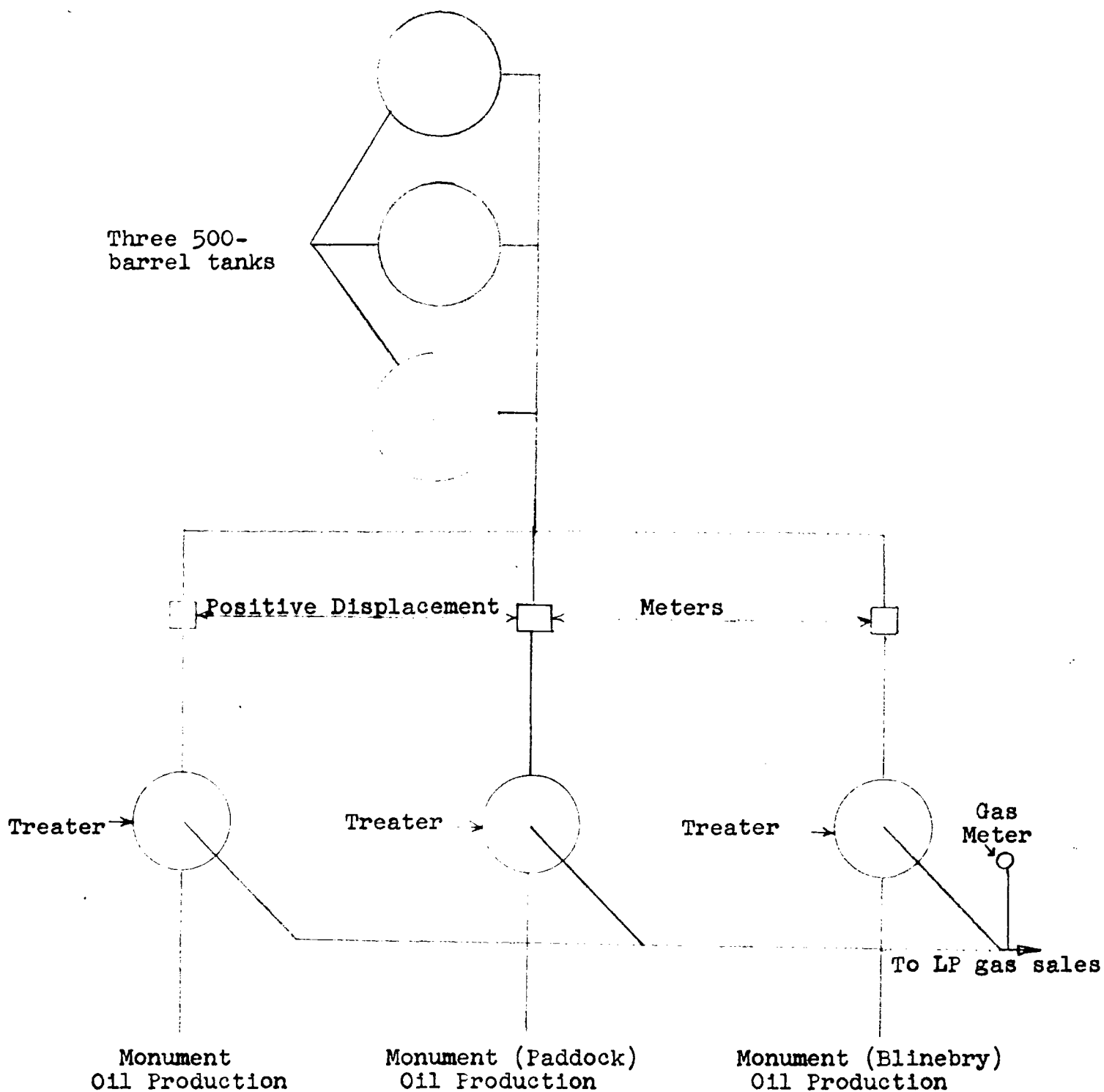
Messrs. John I. Blair, Jr.,
Henry Faxon and 1st National
Bank of Peterborough Trustees
for Mabel B. Larned
Peterborough, N. H.

Mr. Robert W. and
Ethel B. Kellough
1601 South Madison Ave.
Tulsa, Oklahoma

Granridge Corporation
P. O. Box 1110
Graham, Texas

TEXACO Inc.
Producing Department
P. O. Box 2332
Houston 1, Texas

E(G)--Eumont Gas Pool
M--Monument Pool
M(B)--Monument Blinbery Pool
M(M)--Monument McKee Pool
M(P)--Monument Podduck Pool



Schematic Diagram of Commingling Installation
 TEXACO Inc.
 J. R. Phillips Lease
 Monument, Monument (Paddock) and Monument (Blinebry) Pools
 NW/4 Section 6, T-20-S, R-37-E
 Lea County, New Mexico

OIL CONSERVATION COMMISSION

BOX 2045

HOBBS, NEW MEXICO

DATE Feb. 24, 1961

OIL CONSERVATION COMMISSION
BOX 871
SANTA FE, NEW MEXICO

Re: Proposed NSP _____

Proposed NSL _____

Proposed NFC _____

Proposed DC _____

Gentlemen:

PC 28

I have examined the application dated _____
for the Texaco, Inc. J. R. Phillips lease 6-20-37 Monument, Monument Paddock,
Operator Lease and Well No. S-T-R Monument Blinebry

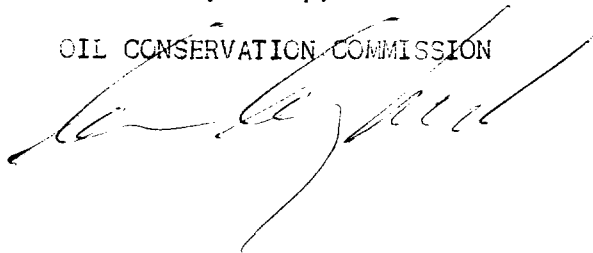
and my recommendations are as follows:

O.K.---E.F.E.

O.K.---J.W.R.

Yours very truly,

OIL CONSERVATION COMMISSION



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