

MAIL OFFICE 000
TEXACO
INC.

PETROLEUM PRODUCTS

1960 OCT 25 AM 10 25

DOMESTIC PRODUCING DEPARTMENT
MIDLAND DIVISION



P. O. Box 352
Midland, Texas

October 25, 1960

Handwritten: 10.25.60

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

Application for Permit to
Commingle Production, TEXACO
Inc. A. H. Blinebry (NCT-1)
Lease, Elinebry (Oil), Tubb
(Gas), Tubb (Oil) and Drinkard
Pools, Lea County, New Mexico

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

Gentlemen:

This is to advise that we inadvertently excluded the U. S. Geological Survey from our list of royalty owners when notification of our application for the subject commingling was submitted. We are this date sending U. S. Geological Survey a copy of the subject commingling application by registered mail.

Yours very truly,

A handwritten signature in cursive script, appearing to read "J. G. Blevins, Jr.".

J. G. Blevins, Jr.
Assistant District Superintendent

LMF-MAB

TEXACO
INC.

PETROLEUM PRODUCTS



DOMESTIC PRODUCING DEPARTMENT
MIDLAND DIVISION

October 21, 1960

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

Application for Permit to
Commingle Production, TEXACO
Inc. A. H. Blinebry (NCT-1) Lease,
Blinebry (Oil), Tubb (Gas), Tubb
(Oil) and Drinkard 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 A. H. Blinebry (NCT-1) Lease involving production from the Blinebry (Oil), Tubb (Gas), Tubb (Oil) and Drinkard Pools in support of which is stated the following:

1. TEXACO Inc. is owner and operator of the A. H. Blinebry (NCT-1) Lease. That portion of the lease involved in the subject commingling request is comprised of Section 28 (344.48 acres) and the NW/4, the N/2 of the SW/4 and the SW/4 of the SW/4 of Section 33 (298.52 acres), T-22-S, R-38-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. The A. H. Blinebry (NCT-1) Well No. 8 is dually completed in the Blinebry (Oil) and Tubb (Gas) Pool and the A. H. Blinebry (NCT-1) Well No. 11 is dually completed in the Drinkard and Tubb (Oil) Pools. The Blinebry (Oil), Tubb (Oil), and Drinkard productions are currently being produced into separate batteries at a common location on the lease. The Tubb (Gas) completion in Well No. 8 has been shut in awaiting a gas connection. A gas connection is now available, and the well will soon be placed on production. Therefore, it is desirable that the liquid hydrocarbon

21
PC
(Waiting period)

production from this reservoir be commingled with the Drinkard, Tubb (Oil), and Blinebry (Oil) production at the common tank battery site in order that a new tank battery will not be necessary. The resulting commingled tank battery will consist of six-500 barrel tanks.

3. The expected daily liquid hydrocarbon production from the Blinebry (Oil) is 9 barrels of 36.5° API gravity oil at \$2.93 per barrel, that from the Tubb (Gas) is 6 barrels of 53.5° API gravity oil at \$2.83 per barrel, that from the Drinkard is 38 barrels of 38.4° API gravity oil at \$2.97 per barrel and that from the Tubb (Oil) is 31 barrels of 39.0° API gravity oil at \$2.99 per barrel. The combined daily production after commingling is expected to be 84 barrels of 39.6° API gravity oil at \$2.99 per barrel, resulting in an expected gain of \$2.25 per day. A statistical summary sheet showing these figures is attached.

4. The liquid hydrocarbon production from the four 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 Blinebry (Oil), Tubb (Gas), Tubb (Oil) and Drinkard Pools from the wells now completed on that portion of the A. H. Blinebry (NCT-1) Lease as previously outlined in this application and from all wells which may be completed in these reservoirs on this portion of this lease in the future.

Yours very truly,



J. G. Blevins, Jr.
Assistant District Superintendent

LMF-MAB

cc: NMOCC, Hobbs

Attachments

TEXACO Inc.
 A. H. Blinebry (NCT-1) Lease
 Blinebry (Oil), Tubb (Gas), Tubb (Oil) and Drinkard Pools
 Section 28 (344.48 acres) and
 NW/4, N/2 SW/4 and SW/4 SW/4 Section 33 (298.52 acres)
 T-22-S, R-38-E, Lea County, New Mexico

PRODUCTION CHARACTERISTICS

<u>Item</u>	<u>Blinebry (Oil)</u>	<u>Tubb (Gas)</u>	<u>Tubb (Oil)</u>	<u>Drinkard</u>
Type of Crude	Int. Sweet	Int. Sweet	Int. Sweet	Int. Sweet
GOR (Ft. ³ /Bbl.)	973	43,059	1,505	1,526
Gravity (°API)	36.5	53.5	39	38.4

COMINGLING STATISTICS

<u>Zone</u>	<u>Productivity (BOPD)</u>	<u>Gravity (°API)</u>	<u>Price Per Barrel</u>	<u>Revenue Per Day</u>
Blinebry (Oil)	9	36.5	\$2.93	\$26.37
Tubb (Gas)	6	53.5	\$2.83	\$16.98
Drinkard	38	38.4	\$2.97	\$112.86
Tubb (Oil)	31	39.0	\$2.99	\$92.69
				<u>\$248.91</u>
Blinebry (Oil)- Tubb (Gas)-Drinkard- Tubb (Oil)	84	39.6	\$2.99	<u>\$251.16</u>
				\$ 2.25 per day gain

LIST OF ROYALTY OWNERS
TEXACO Inc. A. H. Blinebry (NCT-1) Lease
Sections 28 and 33, T-22-S, R-38-E
Lea County, New Mexico

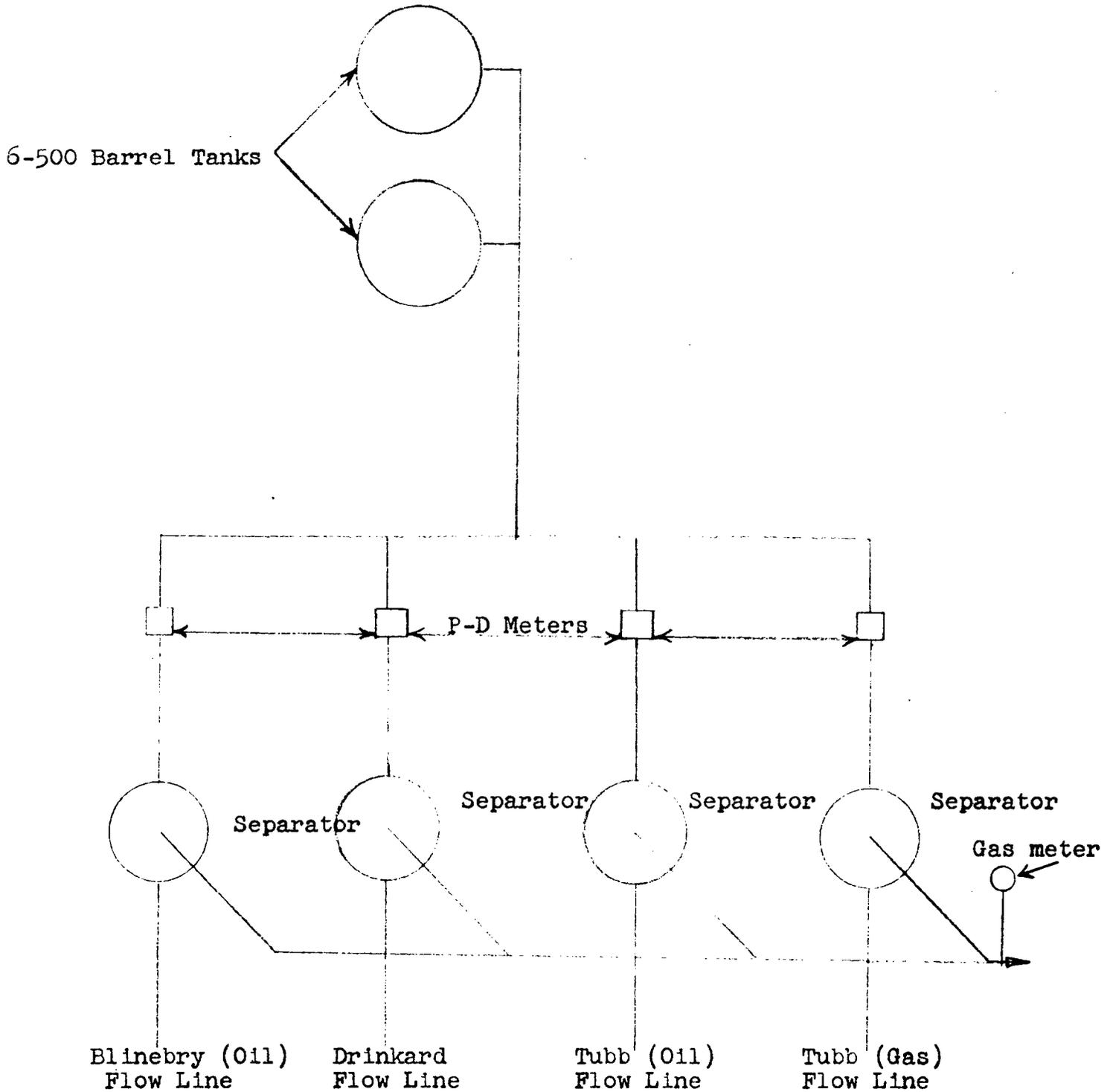
Albuquerque National Bank
Testamentary Trustee, F. A. Andrews Estate
Albuquerque, New Mexico

Selma E. Andrews
c/o Trust Department
Albuquerque National Bank
Albuquerque, New Mexico

M. W. Coll
P. O. Box 919
Roswell, New Mexico

Cecil Kyte
Box 1
Roswell, New Mexico

Marilee L. Kyte
P. O. Box 817
Los Altos, California



SCHEMATIC DIAGRAM OF COMMINGLING INSTALLATION
 Blinebry (Oil), Tubb (Oil), Tubb (Gas) and Drinkard Pools
 TEXACO Inc. A. H. Blinebry (NCT-1) Lease
 Sections 28 and 33, T-22-S, R-38-E
 Lea County, New Mexico

R-38-E

TEXACO Inc.

TEXACO Inc.

10
D

1
D

"W. L. Nix"
20
TEXACO Inc.

21

"A. H. Blinebry"
(NCT-1)

Humble Oil & Refining Co.
Box 2347
Hobbs, New Mexico

Sec. 25
Blk. A-39
PSL N

4

"A. H. Blinebry (NCT-1)"

TEXACO Inc.

TEXACO Inc.

"A. H. Blinebry (NCT-1)"

5
N

"H. O. Sims"

R. M. Moran
Box 1718
Hobbs, N. M.

3
B(o)-T
Dual

D "Linebry"

28

Gulf

Gulf

1
B(o)-T
Dual

"Linebry" Dual

1
B(o)

"Higgins"

11
D-T(o)
Dual

Tidewater Oil Co.
Box 547
Hobbs, New Mexico

TEXACO Inc.

Gulf

"A. H. Blinebry"
(NCT-1)

"E. Linebry"

5
B(o)-T
Dual

2
D

1
D-T
Dual

"Watkins"

Sec. 5

Pan Amer. Pet. Corp.

TEXACO Inc.
Box 352
Midland, Texas

PSL Blk. A-40

2
D

"S"

1
D

1
D

T-22-S

Cit. Serv.

3
Dual
Bl(o)

"P"

1
Dual
Bl(o)

2
Dual
Bl(o)

8
B(o)-T
Dual

33

Cit. Serv.

Pan Amer.

"T. R. Andrews"

2
Dual
D-Bl(o)

1
D

3
Dual
T

"A. H. Blinebry"
(NCT-1)

Great Western Drlg. Co.
Box 1659 - Midland, Texas

"P"
Dual
B(o)-P(s)

"T"

2
P(s)

2
P(s)

Gulf Oil Corp.
Box 669
Roswell, N. M.

"E. Linebry"

"State"

Sec. 6

T-23-S

Anderson -
Pritchard
Box 1859
Midland, Tex

R-38-E

LEA COUNTY, NEW MEXICO

- Bl. (G) - Blinebry Gas Pool
- Bl. (o) - Blinebry Oil Pool
- D - Drinkard Pool
- P(s) - Paddock, South Pool
- T - Tubb Gas Pool
- T(o) - Tubb Oil Pool
- N - Nelson (Wichita) Pool

N PLAT SHOWING TEXACO Inc. A. H. BLINEBRY
(NCT-1) LEASE AND OFFSET LEASES

SCALE: 1" = 2000'
LMF - OCTOBER 12, 1960

ANDREWS COUNTY, TEXAS

APPROVED 000
NOV 14 11 53

OIL CONSERVATION COMMISSION
BOX 2045
HOBBS, NEW MEXICO

DATE 10/26/60

OIL CONSERVATION COMMISSION
BOX 871
SANTA FE, NEW MEXICO

Re: Proposed NSP _____
Proposed NSL _____
Proposed NFC _____
Proposed DC _____
PC 21

Gentlemen:

I have examined the application dated _____
for the Texaco, Inc. A. H. Blinebry NCT-1 lease 28 & 33-22-38 Tubb & Drinkard
Operator Lease and Well No. S-T-R

and my recommendations are as follows:

- O.K.—E.F.E.
- O.K.—J.W.R.
- _____
- _____
- _____
- _____

Yours very truly,

OIL CONSERVATION COMMISSION
