

State 18

TEXACO INC. DRAWER 728 HOBBS, NEW MEXICO 88240

August 18, 1975

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

Re: Surface Commingle
L. Harris Federal Lease and
Todd Molfcamp Pool
Roosevelt County, New Mexico

Attention: Ir. Daniel S. Mutter

Gentlemen:

Please find attached a copy of a letter from the USGS giving their consent for the surface commingling of TEXACO's L. Harris Federal and H. E. Roelofs Federal (NCT-3) Leases, Todd Molfcamp Pool, Roosevelt County, New Mexico.

Yours very truly,

Kssistant District Superintendent

JBS/kw

Attachment

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE NEW MEXICO 87501

August 15, 1975

Texaco Inc.
P. O. Box 728
Hobbs, New Mexico 88240

Attention: Mr. J. A. Schaffer

Gentlemen:

Reference is made to your letter of August 13, 1975, inquiring as to the status of your application to commingle Todd Wolfcamp production from your Roelafs Federal and Harris Federal Leases.

Rule 309-B 3 requires that "...all parties owning an interest in the leases and the purchaser of the commingled production therefrom have consented in writing to the commingling of production from the separate leases" as a condition for approval.

We are still holding your application pending receipt of this consent in writing from the USGS as owner of the royalty interest in the subject leases.

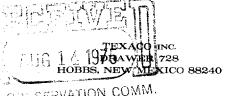
Very truly yours,

DANIEL S. NUTTER Chief Engineer

DSN/dr



August 13, 1975



CONSERVATION COMM. Santa Fe

New Mexico Oil Conservation Commission P. 0. Box 2088 Santa Fe, New Mexico 87501

Re: Surface Commingle L. Harris Federal Lease and H. E. Roelofs Federal (NCT-3) Lease Todd Wolfcamp Pool Roosevelt County, New Mexico

Gentlemen:

On May 29, 1975, TEXACO Inc. respectfully requested administrative approval of an exception to Rule 309-A to permit commingling of hydrocarbon production from the Todd Wolfcamp Pool from TEXACO's H. E. Roelofs Federal (NCT-3) Lease into the existing tank battery on TEXACO's L. Harris Federal Lease.

As of this date, TEXACO has not received a reply to this request. If additional information is required, please advise.

Yours very truly.

Assistant District Superintendent

JBS/kw



United States Department of the Interior

GEOLOGICAL SURVEY

Drawer 1857 Roswell, New Mexico 88201

June 25, 1975

Texaco Inc.
P. O. Drawer 728
Hobbs, New Mexico 88240

Gentlemen:

Your letter of May 29, 1975, requests approval to commingle Todd Wolfcamp pool production from well No. 1 L. Harris Federal and well No. 2 H. E. Roelofs Federal (NCT-3), located in sections 27 and 22, T. 7 S., R. 35 E. on federal leases Las Cruces 068124 and New Mexico 016663, Roosevelt County, New Mexico.

Commingling of the Todd Wolfcamp production as proposed in your letter is hereby approved subject to like approval by the New Mexico Oil Conservation Commission. Your Lessee's Monthly Report of Sales and Royalty, form 9-361, should show all computations used in allocating production to each of the two leases.

Sincerely yours,

G. R. DANIELS

Acting Area 0il & Gas Supervisor



PETROLEUM PRODUCTS

Hay 29, 1975

TEXACO INC.
DRAWER 728

HOBBS, NEW MEXICO 88240

JUN - 2 1975

OIL CONSERVATION COMM.

Santa Fe

New Mexico Oil Conservation Commission P. O. box 2088

Santa Fe, New Mexico 87501

He: Surface Commingle

L. Harris Federal Lease and
A. J. Moelofs Federal (NCT-3) Lease

Todd Wolfcamp Pool

Roosevelt County, New Mexico

Gentlemen:

In accordance with New Mexico Oil Conservation Commission Rule 309-B, THACO Inc. respectfully requests administrative approval of an exception to Rule 309-A to permit commingling of hydrocarbon production from the Todd Molfcamp Pool from THACO's A. E. Roelofs Federal (NCT-3) Lease into the existing tank battery on THACO's L. Harris Federal Lease.

The gravity of the volfcamp crude for the L. Harris Federal is 39.4° API with a value of \$5.29 per barrel. The gravity of the Wolfcamp crude for the H. E. Roelofa Federal (ACT-3) is 39.1° API with a value of \$5.29 per barrel. The expected gravity of the commingled liquid hydrocarbon production is 39.2° API with a value of \$5.29 per barrel with no change in the actual commercial value of such commingled production.

The L. Harris Federal Well No. 1 and the N. E. Roelofs Federal (NCT-3) Well No. 2 are incapable of producing top unit allowable as indicated on the attached production tabulation. The working interest is not common between the two leases and therefore production will be metered.

A schematic diagram of the proposed commingling installation, plat of the subject leases and vaivers from royalty interest owners are attached.

Mobil Pipeline, as purchaser of crude production, is being furnished a copy of this application.

Your cooperation in this matter will be appreciated.

fours very truly

J. V. GAINON

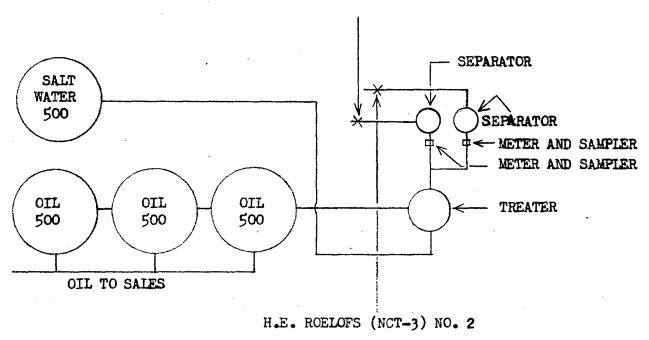
District Superintendent

JBS/kw MAS,Jr. MMCCC-Hobbs, Mobil Pipeline Attachments

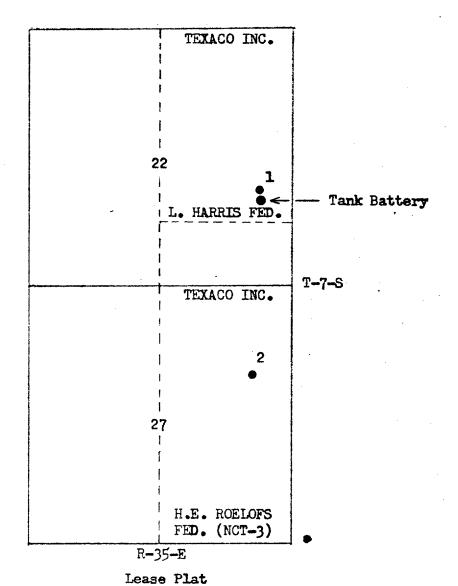
TODD WOLFCALP PRODUCTION TABULATION

DATE 1975	Production Bbls/Day L. Marris Federal No. 1	Production Bbls/Day H. E. Roelofs Fed (NCT-3) No. 2
April		
	47	47
3	47	147
14	47	$l_{+}l_{+}$
2 3 4 5 6 7 8	47	1414
6	47	44
7	47	1414
8	1+14	47
9	47	17
10	14 14	1414
11	57	47
12	1414	44
13	1414	24 14
14	44	41
15	2424	44
16	1414	41
17	1414	44
18	41	41
19	42	38
20	1414	41
21	42	27
22	1 ₄ 1 ₄ 1 ₄ 1 ₄	14 14 1- 2
23		41
24	41 44	1+1 1-5
25 of		47
26 27	33	41
27 28	41	41
	38 20	41 44
29	39 20	
30	39	41

L. HARRIS NO. 1



Proposed Battery Installation
L. HARRIS FEDERAL NO. 1 AND
H.E. ROELOFS (NCT-3) NO. 2
TODD WOLFCAMP POOL
ROOSEVELT COUNTY, NEW MEXICO



L. HARRIS FEDERAL

AND

H.E. ROELOFS FEDERAL (NCT-3) LEASES

TODD WOLFCAMP POOL

ROOSEVELT COUNTY, NEW MEXICO

WAIVER

The undersigned, as a Royalty Interest Owner, does not object to the proposed surface commingling of the TEXACO-operated L. Harris Federal and H. E. Roelofs (NCT-3) Leases.

Olen F. Featherstone II and

Marita Res

Martha Featherstone - Guardians of the Estate of Olen F. Featherstone
May 9, 1975

7.1.0

DATE

The undersigned, as a Royalty Interest Owner, does not object to the proposed surface commingling of the TEXACO-operated L. Harris Federal and H. E. Roelofs (NCT-3) Leases.

COMPANY Cella O'l Cap

May 12, 1974

WAIVER

The undersigned, as a Royalty Interest Owner, does not object to the proposed surface commingling of the TEXACO-operated L. Harris Federal and H. E. Roelofs (NCT-3) Leases.

COMPANY

SIGNATURE

11-18-74

DATE