

TEXACO  
INC.

PETROLEUM PRODUCTS



October 26, 1964

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Oct 30  
1964

DRAWER 728

HOBBS, NEW MEXICO 88240

New Mexico Oil Conservation Commission  
P. O. Box 2086  
Santa Fe, New Mexico

Re: Application for Permit to Commingle  
Production, TEXACO Inc., H.H. Harris  
Lease, Bronco (Wolfcamp and Siluro-  
Devonian) 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 and exception to Rule 303 (A) to permit commingling operations to be conducted on the TEXACO Inc., H.H. Harris Lease, Bronco (Wolfcamp and Siluro Devonian) Pools, Lea County, New Mexico. In support of which the following is stated:

1. TEXACO Inc. is the Operator of the H. H. Harris Lease, consisting of 302.67 acres, being the S/2 of Section 35, Township 12 south, Range 38 east, 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 H.H. Harris Lease has two single completion wells that produce from the Wolfcamp, one of which (White Hall, Harris Well No. 1) is operated by Jesse W. Wright. The production from this well shall be maintained separate and is in no way involved with the proposed commingling. TEXACO Inc., H.H. Harris Well No. 2 is a combination conventional-tubingless completion in the Wolfcamp and Siluro-Devonian Pools.

3. The expected daily liquid production from the Wolfcamp Pool is 100 barrels of 42.1° API gravity oil, that from the Siluro-Devonian is 208 barrels of 48° API oil or a total of approximately 308 barrels per day after commingling.

4. In accordance with Item II, Section 1 of the current "Manual for the Installation and Operation of Commingling Facilities", it is proposed to determine the production from periodic well tests, but as there is currently only one Devonian completion, each day will be a test. When an additional Devonian completion is affected,

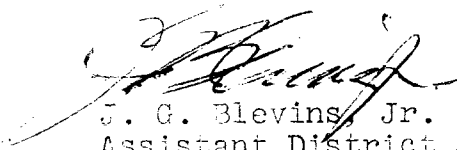
October 28, 1954

another separator can be added and production calculated from the periodic tests. As there are two Wolfcamp completions, production will be determined from periodic well tests. A schematic diagram of the proposed commingling is attached, and is in substantial compliance with the aforesaid manual.

5. Phillips Petroleum Company shall be crude purchaser from the subject lease and a copy of this application is being sent to them at P. O. Box 791, Midland, Texas.

In view of the facts stated in this application, it is respectfully requested that Administrative approval of an exception to Rule 303 (A) be granted TEXACO Inc. to permit commingling into a common tank battery production from the Bronco (Siluro-Devonian and Wolfcamp) Pools on the H. H. Harris Lease.

Yours very truly,



J. G. Blevins, Jr.

Assistant District Superintendent

JMM-bh

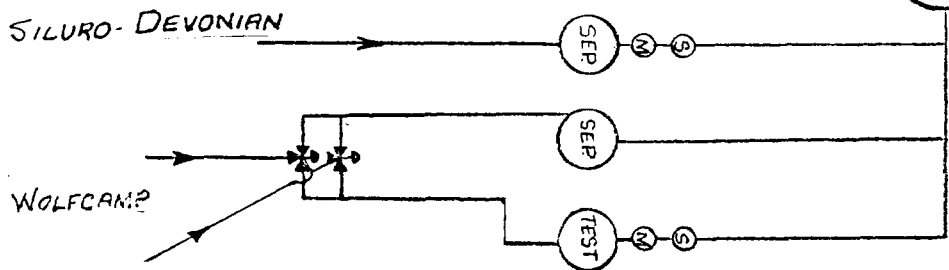
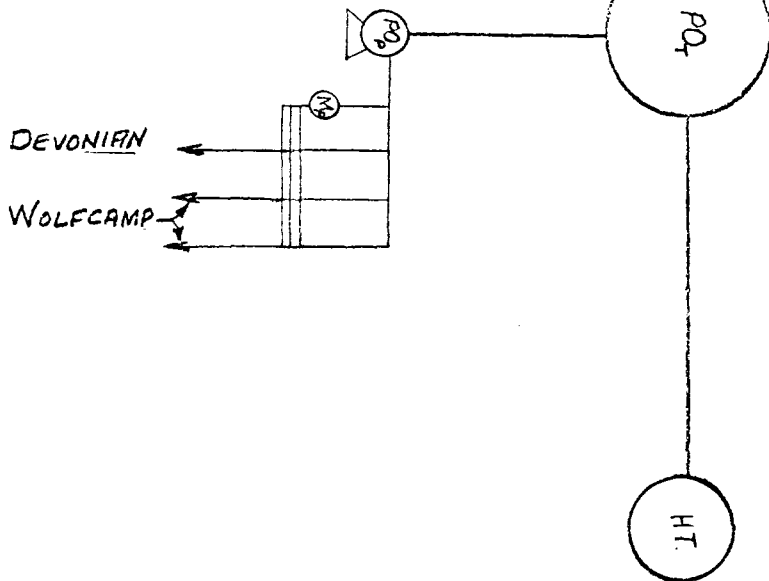
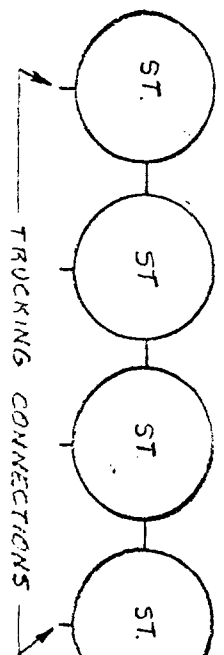
CC: NMOCC-Hobbs  
Phillips Petr. Co. (Trucking)

Attachments

PROPOSED H. H. HARRIS BRITLY

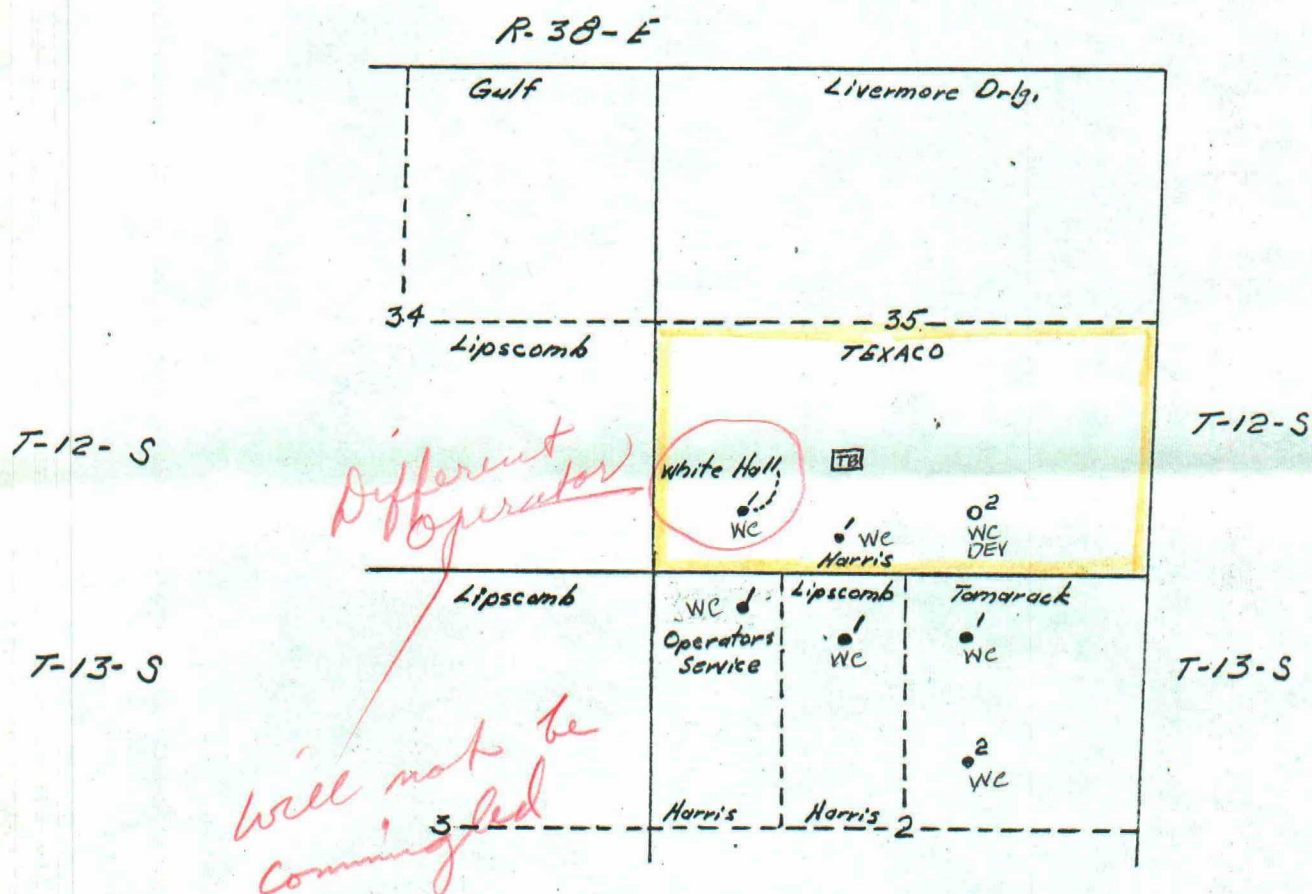
TEXACO INC.

BRONCO SILURO-DEVONIAN & WOLF CAMP FIELDS



LEGEND

- ⑤ - SAMPLER
- Ⓜ - METER
- Ⓜ<sub>2</sub> - POWER OIL METER
- ⑦ST - TEST SEPARATOR
- SEP - SEPARATOR
- 3-WAY VALVE
- PO<sub>2</sub> - POWER OIL PUMP
- HT or ST - HERRICK TRAINER OR STOCK TANK



TEXACO Inc.  
H. H. Harris Lease  
Bronco Field

Scale: 1" = 2000'

#### OFFSET OPERATORS

Livermore Drilling Co-406 Lubbock Nat'l Bldg-Lubbock, Texas  
Operators Service Co-201 West Bldg.-Midland, Texas  
Mrs. R. C. Lipscomb (Lipscomb Estate)-901 Alamo Nat'l Bldg.  
San Antonio, Texas  
Tamarack Petroleum Co-521 Midland Savings Bldg-Midland, Texas  
Gulf Oil Corp-Box 1938-Roswell, New Mexico