Olen F. Featherstone OIL PRODUCER HINKLE BUILDING ROSWELL, NEW MEXICO

June 2, 1958

New Mexico Oil Conservation Commission Santa Fe, New Mexico

Attention: Mr. W. J. Cooley

Re: SF 07 8391 ROBERSON LEASE SF 078391-A ROBERSON "A" LEASE

Gentlemen:

We ask your approval of exception to Rule 309-B affecting production into a central tank battery on Roberson Lease (SF 078391) and Roberson "A" Lease (SF 078391-A) located in Sections 24, 25 and 36, Township 27 North, Range 13 West, N.M.P.M., San Juan County, New Mexico. We propose to do this in the following manner:

- 1. The production from the individual leases will come into the tank battery through individual production manifolds.
- 2. The production from the Roberson Lease will flow through a separator and then into a storage tank where the production can be gauged.
- 3. Production of the Roberson A Lease will be pumped into a separate directly into production manifold and then into a separate storage tank where the production can be gauged.
- 4. Two extra storage tanks will be used to produce into in the event the tank for the Roberson or the tank for the Roberson A lease becomes full; but in no event will both leases he produced into the same tank at the same time. All rules of the New Mexico Conservation Commission, particularly those regarding allocation of production and limitation of wells which may be produced into a common tank battery, will be observed.

Attached is a schematic diagram of the proposed tank battery which is correct except for the fact that the separator will not be

Roberson "A" lease into tanks located on Roberson

lease. In not messend on lesse or required by 309 a

required for the Roberson A Lease.

We direct your attention to the fact that a similar installation for adjoining leases Hanson and Hanson'B", were recently approved for the El Paso Natural Gas Products Company.

For your information, the Roberson Lease consists of the NE/4 of Section 24, the NE/4 of Section 25 and the NE/4 of Section 36, Township 27 North, Range 13 West. The Roberson "A" Lease consists of the SE/4 of Section 24, the SE/4 of Section 25 and the SE/4 of Section 36, Township 27 North, Range 13 West. Location of the existing Roberson tank battery is 2640 feet from the North and East lines of Section 36, Township 27 North, Range 13 West. All wells on the two leases are producing from the Gallegos-Gallup pool and any future wells to be produced into the tank battery will be producing from the Gallegos-Gallup pool. This installation has been approved by the United States Geological Survey.

Anything you can do to expedite approval of this application will be appreciated.

Very truly yours

OLEN F. FEATHERSTONE

By H. N. Sweeney

Airmail cc: All Asst spectors
El Paso Natural Gas Products Company

Box 1565

Farmington, New Mexico Attn: Mr. Ewell N. Walsh

Frontier Refining Company 4040 East Louisianna Avenue Denver 22, Colorado Attn: Mr. E. B. Granville

cc: British American Oil Producing Company

Post Office Box 180 Denver, Colorado Attn: Mr. John Stein



UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

P. O. Box 6721 Roswell, New Mexico

May 28, 1958

Olen F. Featherstone Hinkle Building Roswell, New Mexico

Attention: Mr. H. N. Sweeney

Gentlemen:

By your letter of April 14, 1958, and telephone conversation of May 28, 1958, you request our approval of the use of a common tank battery for the measurement and treatment of crude oil produced from leases Santa Fe 078391 and 078391-A, San Juan County, New Mexico.

This office offers no objections to the method you propose; provided, approval is also granted by the New Mexico Oil Conservation Commission.

Very truly yours,

JOHN A. ANDERSON
Regional Oil and Gas Supervisor

Olen F. Featherstone OIL PRODUCER HINKLE BUILDING ROSWELL, NEW MEXICO

June 16, 1958

New Mexico Oil Conservation Re: SF 078391 Commission SF 078391

Santa Fe, New Mexico

Attention Mr. W. J. Cooley

e: SF 078391 SF 078391-A Roberson and Roberson "A" leases

Gentlemen:

Supplementing our application of June 2, 1958, requesting exception to Rule 309-B affecting production into a central tank battery on the Roberson and Roberson "A" leases, Township 27 North, Range 13 West, San Juan County, New Mexico, we enclose copies of the application with indicated approval of the installation by all of the offset operators, along with a copy of letter from the U.S.G.S. indicating their approval.

We hope these papers will facilitate the handling of the matter.

Thank you.

Very truly yours,

OLEN F. FEATHERSTONE

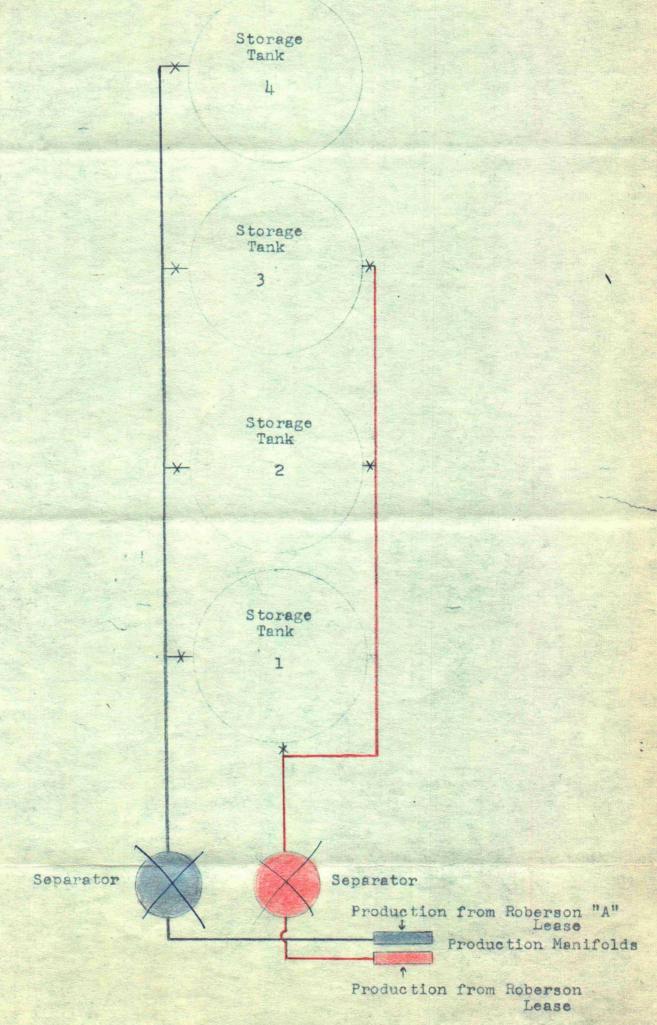
By H. N. Sweeney

HNS:dec

Enclosures

cc Mr. Howard Rickey
Mr. James W. McClure

SCHEMATIC DIAGRAM OF TANK BATTERY
for
ROBERSON LEASE and ROBERSON "A" LEASE



Flow of Production from Roberson Lease Flow of Production from Roberson "A" Lease