

PAN AMERICAN PETROLEUM CORPORATION

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Post Office Box 68  
Hobbs, New Mexico

May 8, 1962

File: VES-144-400 x 986.510.1

Subject: Application to Commingle  
Oil Production - Greenwood  
Unit No. 7, Eddy County,  
New Mexico

Mr. A. L. Porter (3)  
Secretary-Director  
New Mexico Oil Conservation Commission  
Post Office Box 871  
Santa Fe, New Mexico

Dear Mr. Porter:

Pan American Petroleum Corporation hereby submits application for the commingling of oil production from the following well and pools:

Greenwood Unit No. 7 - Located in Unit H, Section 12, T-19-S, R-31-E, NMPM, Eddy County, New Mexico. This well is completed in the following oil pools: Undesignated Bone Springs, Undesignated Wolfcamp, and Lusk-Strawn.

In support of our request for exception approval without notice and hearing to Rule 303 (a) to permit the commingling in common facilities of the commonly owned production from two or more common sources of supply, the following is submitted:

1. The oil production from the Strawn, Wolfcamp and Bone Springs will be measured separately utilizing A. O. Smith T-6 temperature compensated meters equipped with samplers.
2. A BS&W reading will be taken every eight days and the production from each zone recorded.
3. Testing wells from each source of supply will be performed by shutting-in all but one well and testing.
4. The A. O. Smith T-6 meters will be proved monthly in the existing 400 bbl. stock tanks.

5. Detailed data of liquid hydrocarbons:

<u>Pools</u>	<u>Gravity (°API)</u>	<u>Estimated Value/Bbl.</u>	<u>Estimated Daily Production</u>
A. Undesignated Bone Springs	40.5	2.95	105
B. Undesignated Wolfcamp	41.0	2.95	164
C. Lusk-Strawn	44.5	2.95	304
D. Commingled Production	42.8	2.95	573

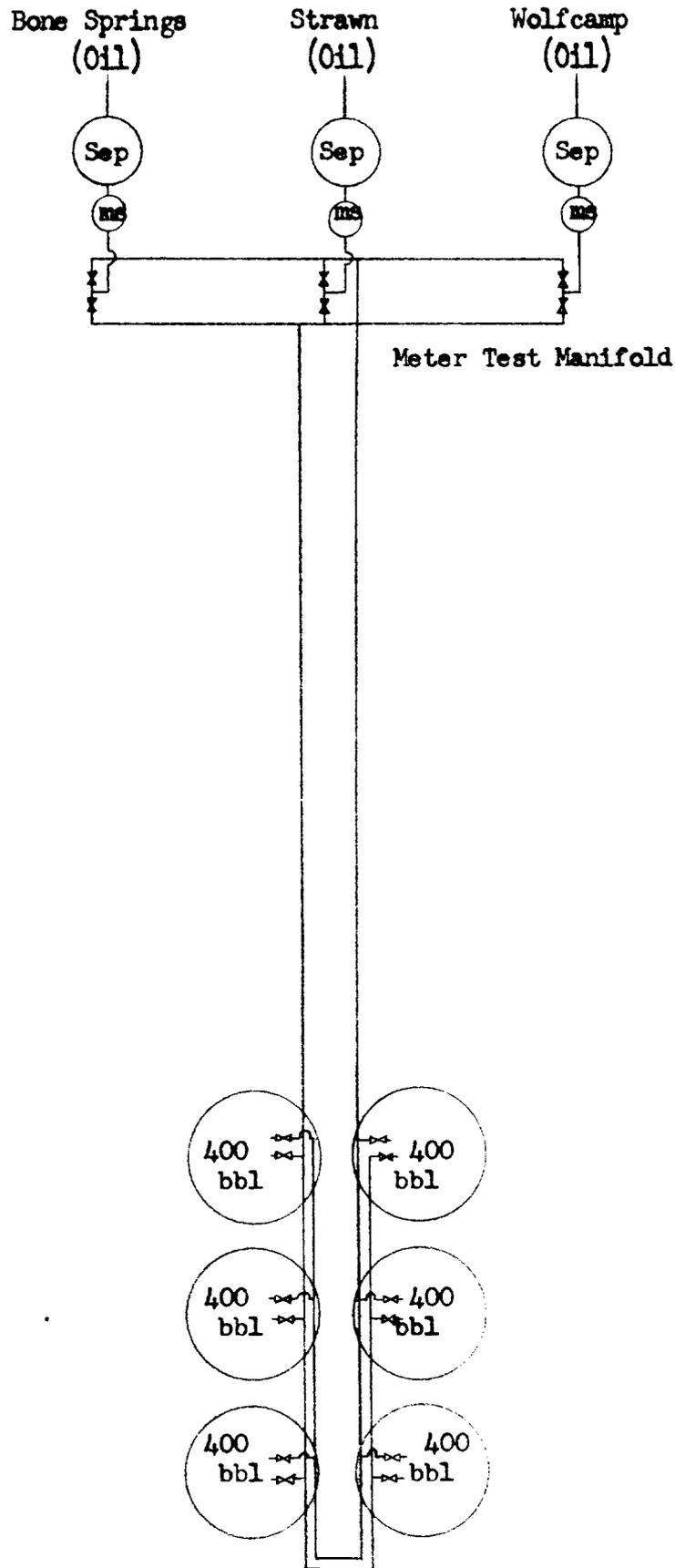
The commercial value of the commingled production will be the same as the sum of the production from each common source of supply.

6. Schematic diagram of proposed installation is attached. Tank battery facility to be located in SE/4, NE/4, Section 12, T-19-S, R-31-E, Eddy County, New Mexico.
7. Attached are plats showing the location of Greenwood Unit No. 7 and the pools from which the well is producing.

Yours very truly,

V. E. Staley  
Area Superintendent

Attachments

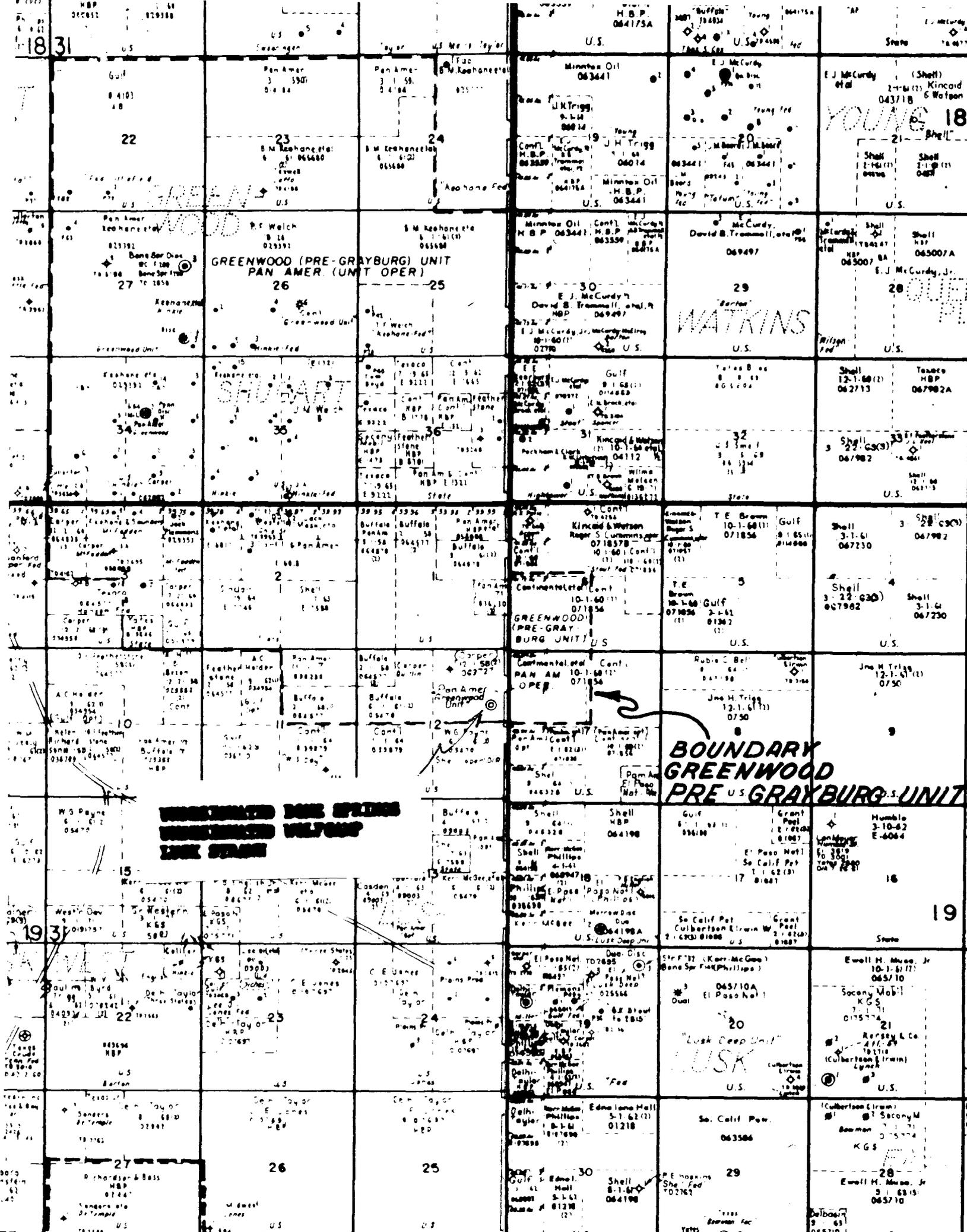


PAN AMERICAN PETROLEUM CORPORATION

SCALE:

Schematic diagram of proposed battery installation - Greenwood Unit No. 7,  
SE/4, NE/4, Section 12, T-19-S, R-31-E, Eddy County, New Mexico

DRG.  
NO.



**UNRECORDED DEED SPLIT  
UNRECORDED WILSON  
LINK STAKE**

**BOUNDARY  
GREENWOOD  
PRE-GRAYBURG UNIT**

**YOUNG 18**

**WATKINS**

**SHUBART**

**GREENWOOD (PRE-GRAYBURG) UNIT  
PAN AMER. (UNIT OPER)**

**LUSH**

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**OIL CONSERVATION COMMISSION**

P. O. BOX 871

SANTA FE, NEW MEXICO

May 11, 1962

**Pan American Petroleum Corporation  
P. O. Box 68  
Hobbs, New Mexico**

**Attention: Mr. V. E. Staley**

**Gentlemen:**

We are enclosing herewith the application for approval of commingling for your Greenwood Unit No. 7 in Eddy County, New Mexico, which you directed to the State Land Office here in Santa Fe requesting that they notify the Oil Conservation Commission of their approval of this commingling installation.

Inasmuch as this well is located on Federal land, we would suggest that you obtain the approval of the USGS to your proposed commingling.

Very truly yours,

**DANIEL S. NUTTER  
Chief Engineer**

**DSE/esr  
Enclosure**

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

Dear Sir:

San Antonio, Texas  
P. O. Box 88  
Hobbs, New Mexico

Attention: Mr. W. H. Dealey

Gentlemen:

We are enclosing herewith the application for approval of connecting the Greenwood Unit to the main line here in Santa Fe requesting that they notify the Conservation Commission of their approval of this connecting installation.

Inasmuch as this well is located on Federal land, we would suggest that you obtain the approval of the BLM for your proposed connecting.

Very truly yours,

WALTER L. HARRIS  
Chief Engineer

Walter L. Harris  
Enclosure



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
U.S. GEOLOGICAL SURVEY

1962 JUN 10 P. O. Drawer U  
Artesia, New Mexico

**ILLEGIBLE**

June 1, 1962

Pan American Petroleum Corporation  
P. O. Box 68  
Hobbs, New Mexico

Attention: Mr. V. E. Staley

Gentlemen:

Reference is made to your application to the New Mexico Oil Conservation Commission dated May 8, 1962, for commingling oil production from the Bone Springs, Wolfcamp and Strawn formations in your well No. 7 Greenwood Pre-Grayburg Unit in the SE $\frac{1}{4}$ NE $\frac{1}{4}$  sec. 12, T. 19 S., R. 31 E., Eddy County, New Mexico. On a copy of such application, you informally requested that we notify the Oil Conservation Commission of our approval of the commingling installation.

The method for measuring and handling oil from well No. 7 Greenwood Pre-Grayburg Unit as outlined in your application is satisfactory to this office. Please notify the District Engineer, U. S. Geological Survey, P. O. Drawer U, Artesia, New Mexico, when the installation is completed and operative so that an inspection can be made.

Very truly yours,

(Orig. Sgd.) JOHN A. ANDERSON

JOHN A. ANDERSON  
Regional Oil and Gas Supervisor

cc: N.M.O.C.C., Santa Fe ✓

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

