

Mobil Oil Corporation

P.O. BOX 633
MIDLAND, TEXAS 79701

March 5, 1969

New Mexico Oil Conservation Commission - 3
P. O. Box 2088
Santa Fe, New Mexico 87501

00370

EXCEPTION TO RULE 303
SURFACE COMMINGLING
MOBIL OIL CORPORATION'S
C. L. O'BRIEN LEASE, WELL #1,
LIGHTCAP DEVONIAN & PENN POOLS
CHAVES COUNTY, NEW MEXICO

Gentlemen:

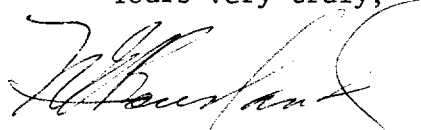
The subject well is dually completed in the Lightcap Devonian and Pennsylvanian pools. Mobil Oil Corporation respectfully requests administrative approval to commingle, on the surface of the ground, production from this well in common facilities. Approval is also requested to use the subtraction method to account for production. A meter and sampler will be installed to measure the Penn production.

The following documents are submitted in triplicate supporting this request:

1. Exhibit #1 - Schematic diagram of the proposed commingling installation.
2. Exhibit #2 - Data concerning gravity, volume and value of the crude.
3. Exhibit #3 - Plat of the Lightcap Field and surrounding area.
4. Exhibit #4 - Letter from purchaser of the crude stating that he has no objection to continue taking the commingled production.

Please advise if additional information relative to this matter is required.

Yours very truly,



for: Ira B. Stitt
Division Operations Engineer

ADBond/bje
Attachments

cc: NMOCC - Hobbs (w/attach.)

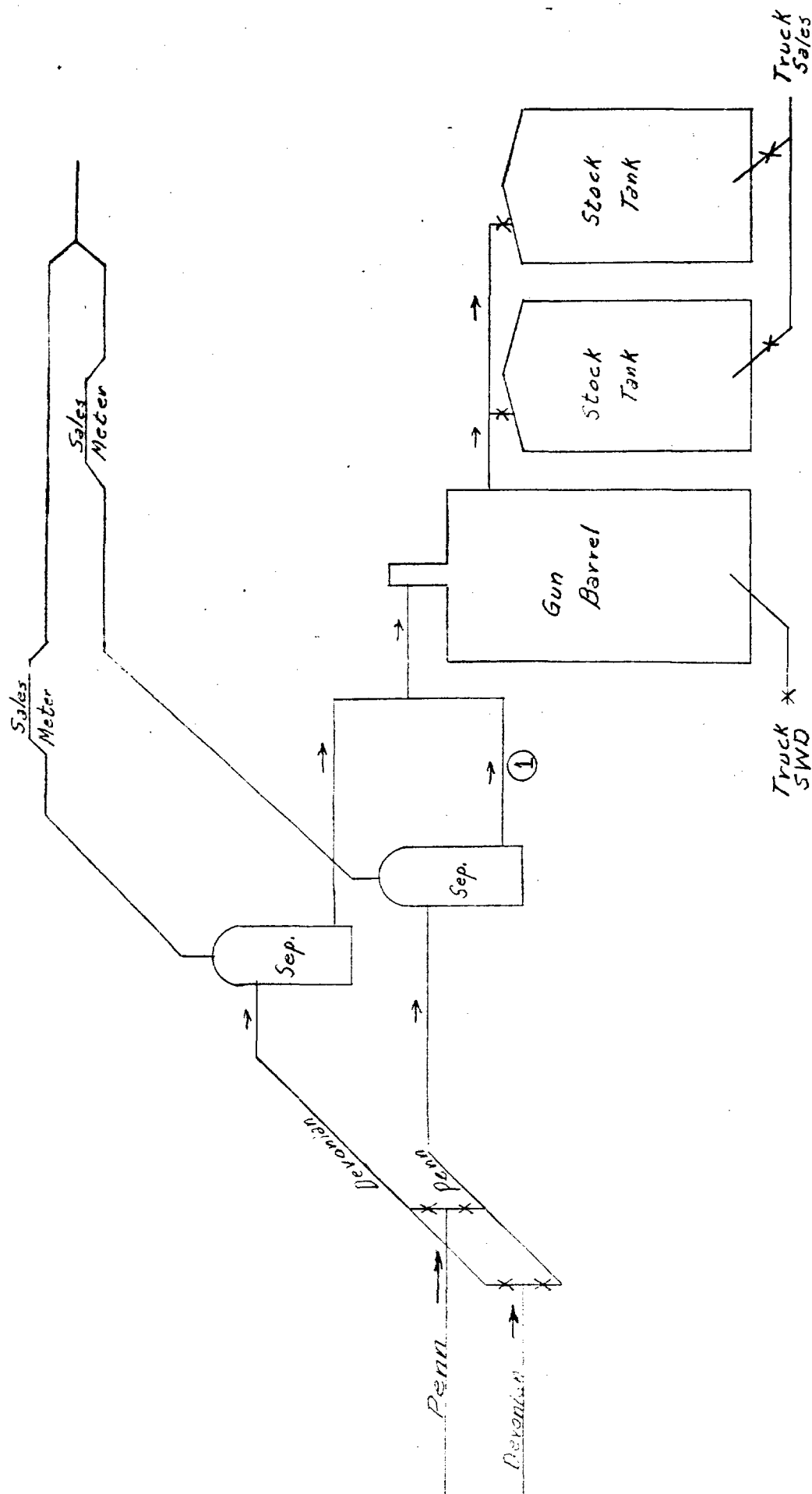


EXHIBIT #1

① Location of Meter and Sampler

MOBIL OIL CORPORATION
 Commingling Installation
 C.L. O'Brien Lease-LIGHTCAP FIELD
 Penn & Devonian

JCG/2-4-69
 2/19/69

EXHIBIT #2
 COMMINGLING DATA
 MOBIL OIL CORPORATION'S
 SURFACE COMMINGLING APPLICATION
 C. L. O'BRIEN LEASE, WELL #1
 LIGHTCAP (DEVONIAN) & (PENN) POOLS
 CHAVES COUNTY, NEW MEXICO

<u>Pool</u>	<u>API Gravity</u>	<u>Current Daily Production-Bbls.</u>	<u>Monthly Production Bbls.</u>	<u>Value Per Bbl.</u>	<u>Monthly Value</u>
Lightcap Devonian	48.5	31	961	\$3.16	\$3,036.76
Lightcap Penn	51.8	21	651	\$3.16	\$2,057.16
Total Value of Crude Before Commingling.....					\$5,093.92
Commingled Crude	50.0	52	1,612	\$3.16	\$5,093.92

- Notes: (1) There will be no change in the value of the crude after commingling.
- (2) Monthly production calculated by multiplying 31 (no. of days in March) by the currently assigned daily allowable.

SCURLOCK OIL COMPANY

HOUSTON CLUB BUILDING

HOUSTON, TEXAS 77002
MU 3-1092

March 5, 1969

Midland District Office
202 Mid American Building
Midland, Texas 79701

Mobil Oil Corporation
Post Office Box 633
Midland, Texas 79701

ATTENTION: Mr. Jack Glendinning

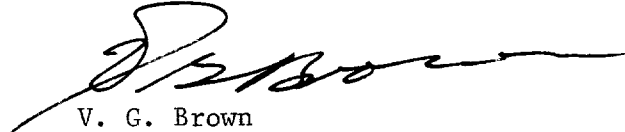
Dear Mr. Glendinning:

We understand that you are producing from the Devonian and Pennsylvania formations on the C. L. O'Brien Lease, Lightcap Field, Section 7, T-8S, Range 30E, Chaves County, New Mexico. Please accept this letter as our notice that we are agreeable to purchase production from your commingled storage.

If we can be of any further assistance, please advise.

Very truly yours,

SCURLOCK OIL COMPANY



V. G. Brown

VGB/jdc

EXHIBIT #4