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JUN 11 1971

AMERADA DIVISION  
AMERADA HESS CORPORATION  
OIL CONSERVATION COMMISSION

June 8, 1971

DRAWER 817  
SEMINOLE, TEXAS 79360  
915 - 758 - 5805

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

Attention: Mr. A. L. Porter, Jr.  
Secretary-Director

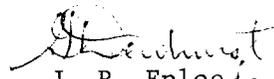
Dear Sir:

Amerada Hess Corporation respectfully requests permission to commingle production on the L. W. Ward Lease (SE/4 Sec. 11, T 13S, R 38E, Lea County, New Mexico) from the Bronco Mississippian and Siluro-Devonian Zones. Gravity, producing rates and crude prices before and after commingling are listed below. Attached are copies of the purchaser's approval, map and a schematic diagram of the proposed installation.

	<u>Miss. Zone</u>	<u>Siluro-Dev.</u>	<u>Commingled Prod.</u>
Gravity	- 44°	43°	43°
Volume (bbl/dy)	- 80	1150	1230
Value (\$/bbl)	-\$ 3.56	\$ 3.56	\$ 3.56
Daily Gross Value (\$/dy)	-\$284.80	\$4094.00	\$4,378.80

The actual commercial value of the commingled production will be equal to the sum of the values of the production from each common source of supply.

Yours very truly,

  
J. R. Enloe  
Region Manager

JRE/GBM:db

Attachments

cc: Mr. J. D. Ramey  
Hobbs, New Mexico

# PHILLIPS PIPE LINE COMPANY

ODESSA, TEXAS 79760  
ROOM B-2 PHILLIPS BUILDING FOURTH & WASHINGTON

May 17, 1971

Amerada Division  
Amerada Hess Corporation  
P. O. Box 52  
Galena Park, Texas 77547

Att: Mr. B. W. Andrus

Dear Sir:

The Phillips Pipe Line Company is in agreement to your proposal of commingling the Siluro Devonian and the Mississippian Crude Oil at your battery located in the SE/4 of Section 11, T-13-S, R-38-E, Lea County, New Mexico.

Yours very truly,  
Phillips Pipe Line Company

  
E. F. Fuller  
Division Manager

EFF:d



**PHILLIPS PETROLEUM COMPANY**

P. O. Box 791  
Midland, Texas  
May 27, 1971

Re: Amerada Hess Corporation  
L. W. Ward lease  
SE/4 Sec. 11, R-38E, T-13S  
Lea County, N. M.  
Commingling Mississippian and  
Siluro-Devonian zones

Mr. J. K. Moore, Jr.  
Amerada Hess Corporation  
P. O. Box 52  
Galena Park, Texas 77547

Dear Mr. Moore:

This is in reference to your letter dated May 10, 1971, regarding the possible commingling of production from the Mississippian and Siluro-Devonian zones produced from subject lease.

This is to advise that Phillips Petroleum Company has no objections regarding your commingling of production from subject lease and hereby give our consent to making this change in your physical lease operations.

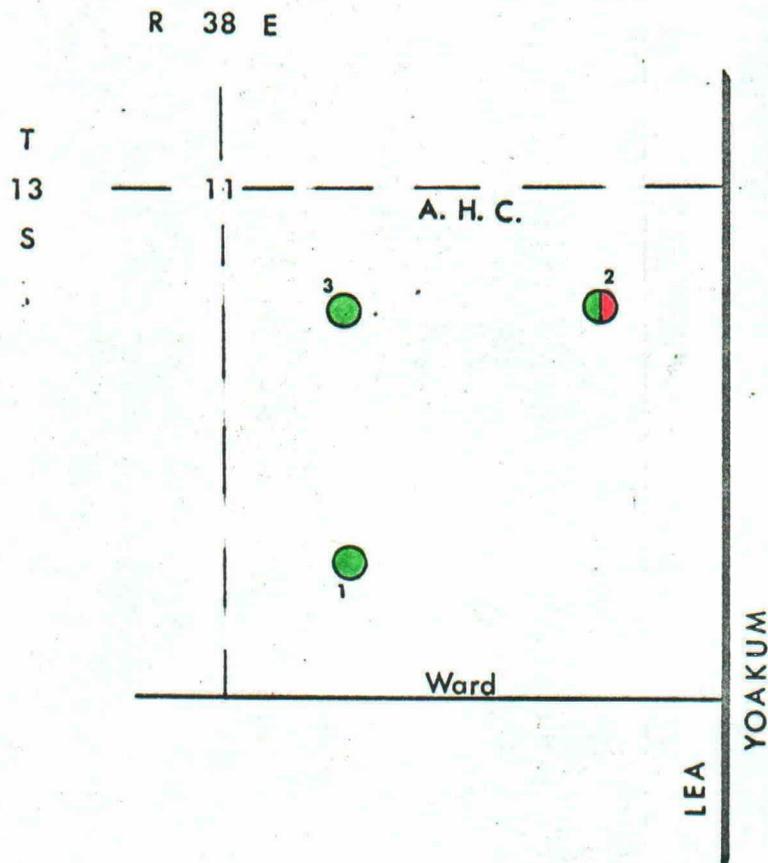
In the event you have any questions relative to the above subject matter, please advise.

Cordially yours,

A handwritten signature in cursive script, appearing to read "O. A. Bim".

O. A. Bim, Regional Mgr.  
Supply Division  
Supply & Transportation Dept.

OAB:pse



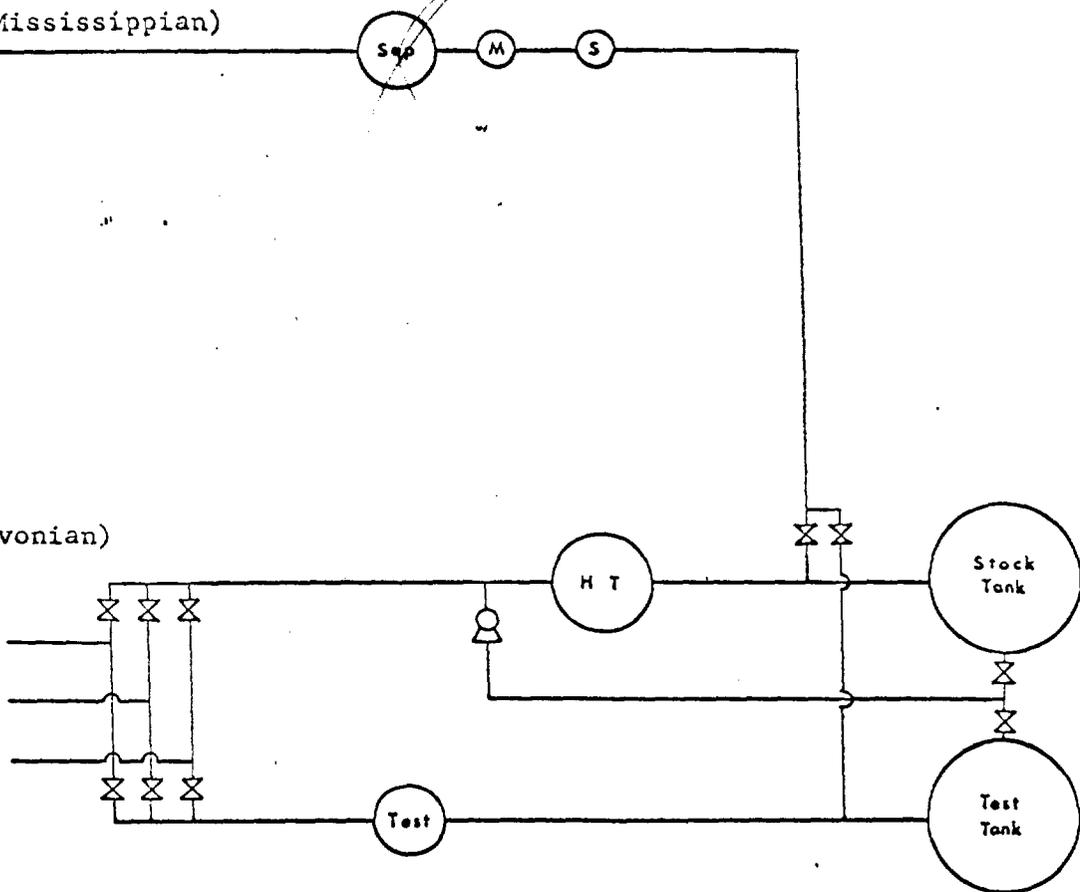
- Siluro - Devonian Producing Oil Well
- Mississippian Producing Oil Well

A Portion Of Bronco Field  
 Lea County, New Mexico  
 Scale 1" = 1000'

AMERADA HESS CORPORATION  
 L. W. Ward Lease (Bronco Mississippian & Siluro-Devonian)  
 Lea County, New Mexico  
 Schematic Diagram of Proposed Commingling Installation

Zone "A" (Mississippian)  
 1 - Well

Zone "B"  
 (Siluro-Devonian)  
 3 - Wells



-  Pump
-  Block Valve
-  Meter
-  Sampler
-  Separator
-  Test Vessel (Separator)
-  Heater Treater

Commingling Zones  
 Common Ownership  
 Subtraction Method