

AMERADA HESS CORPORATION OIL CONSTRVATION DIVISION

P. O. DRAWER "D" MONUMENT, NEW MEXICO 88265

July 1, 1980

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

Dear Sir:

A letter was written to the New Mexico Oil Conservation Commission requesting approval to consolidate the batteries and commingle the production on the State BT "I" and the State BT "C" leases. Approval for consolidation was granted by the Commissioner of Public Lands and the New Mexico Oil Conservation Commission on July 13, 1977 and October 13, 1977 respectively. The State BT "I" No. 1 is located in Unit "D", Section 2 - 12S - R33E, Lea County and the State BT "C" No. 3 is located in Unit "L", Section 35 - 11S - R33E, Lea County. Both wells are producing from the Devonian formation. The State BT "C" No. 5 is no longer producing.

The piping arrangement has been altered and no longer conforms with the piping arrangement submitted with the application. A schematic diagram of the proposed battery is enclosed for administrative approval prior to installation. Production will no longer be allocated to each lease by separately metering the production from each lease prior to commingling, but will be allocated by separately metering the production from the BT "I" lease and determining the State BT "C" lease production by the subtraction method.

Production will be metered and accounted for to meet all standards set forth by the New Mexico Oil Conservation Commission.

OIL CONSERVATION DIVISION SANTA FE 🏂

Very truly yours,

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Tracy Tenison Pertoleum Engineer

Enc: 1) Plat showing leases and wells

- 2) New schematic diagram of the proposed battery
- 3) Letter of approval from AMOCO
- 4) Letter of approval from Commissioner of Public Lands
- 5) Letter of approval from New Mexico Oil Conservation Commission

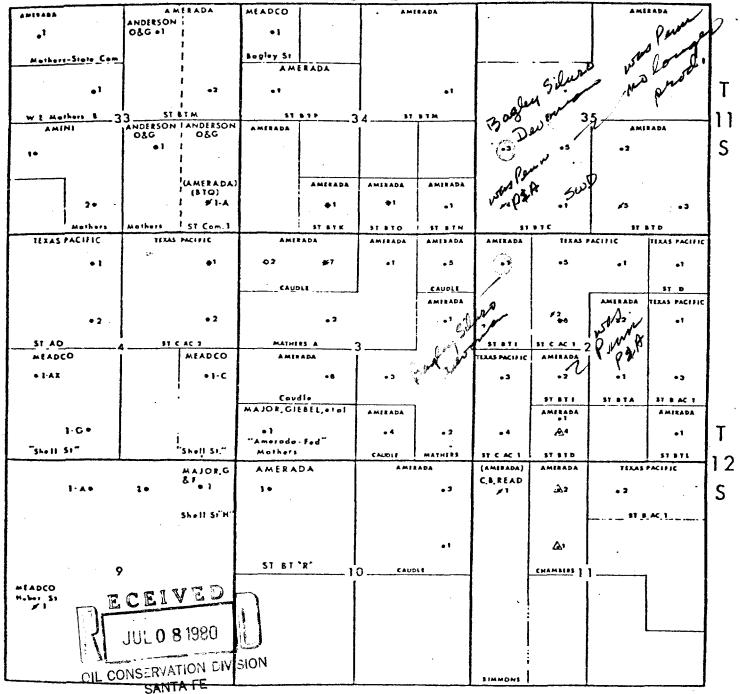
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 OIL CONSTRVATION DIVISION

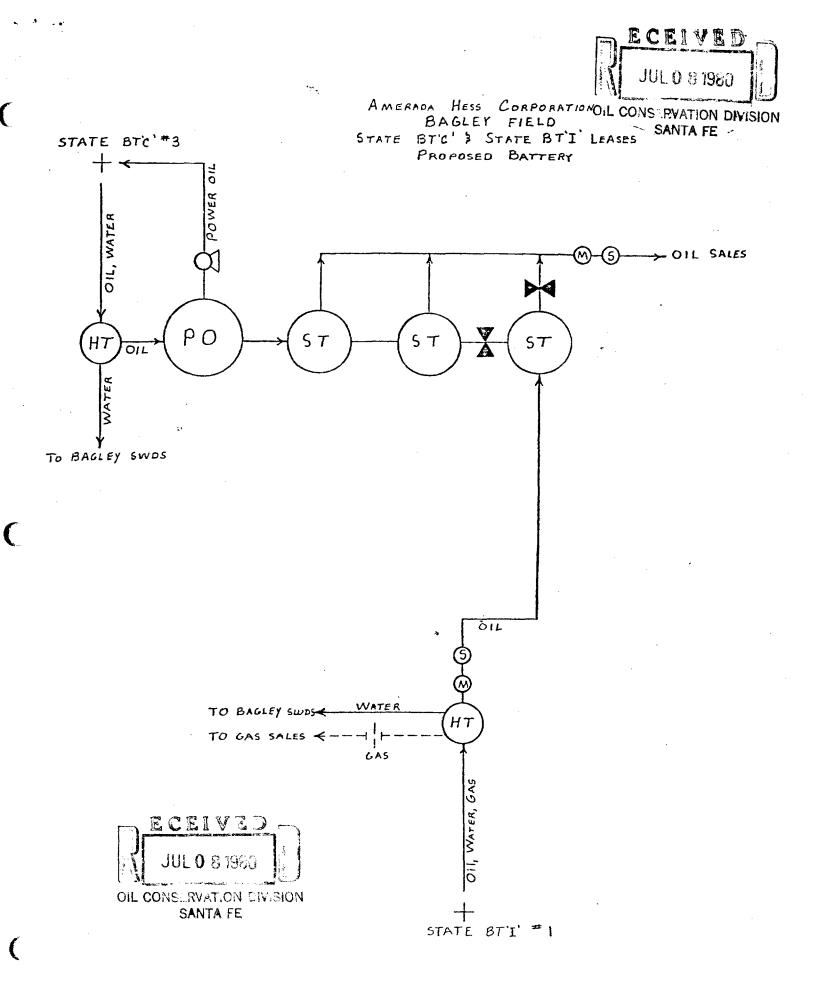
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BAGLEY FIELD LEA COUNTY, NEW MEXICO



NEW MEXICO OIL CODSERVATION COMMISSION POST OFFICE BOX 2088 SANTA FE, NEW MEXICO 87501

COMMINGLING ORDER CTB- 275

Company Amerada Hess Corporation Address P. O. Box 840 City, State, Zip Seminole, Texas 79360 Mr. J. I. Johnson Attention: The above-named company is hereby authorized to commingle Bagley-Pennsylvanian pool production from the following leases: Lease Name: State BT "I" Description: W/2 NW/4 Sec. 2, Township 12 South, Range 33 East State BT "C" Lease Name: SW/4, S/2 NW/4, and NE/4 Section 35, Township 11 South, Description: Range 33 East, Lea County Lease Name: Description: Production shall be allocated to each lease by X separately metering the production from each lease prior to

<u>x</u> separately metering the production from each lease prior to commingling

_____separately metering the production from the

and determining the

production by the subtraction method

well tests (if this method or the subtraction method above is to be authorized, all commingled production must be of identical ownership: working interest, royalty interest, and overriding royalty interest)

Note: This installation shall be installed and operated in accordance with the applicable provisions of Rule 309-B of the Commission Rules and Regulations and the Commission "Manual for the Installation and Operation of Commingling Facilities." It is the responsibility of the producer to notify the transporter of this commingling authority.

REMARKS:

DONE at Santa Fe, New Mexico, on this 13th day of October 1977.

Secretary-Director

AMERADA HESS CORPORATION

COMSE

P. 0, BOX 846 OMM SEMINOLE, TEXAS 79360 915-758-5805

July 19, 1977

Mr. Joe D. Ramey New Mexico Oil Conservation Commission P. O. Box 2088 Santa Fe, New Mexico 87501

Dear Sir:

A study has been completed to consolidate the batteries and commingle the production on the State BT "I" and the State BT "C" Leases. The leases are located in the Bagley Field. The State BT "I" No. 1 is located in unit "D", Section 2-12S-R33E, Lea County and it is producing from the Devonian oil formation. The State BT "C" Nos. 3 and 5 are located in units L & K section 35-11S-R33E, Lea County and are producing from Devonian and Pennsylvanian oil formation respectively.

Average volumes, gravities and values are as follows:

State BT "I"	<u>May Prod</u> . 4383	<u>May Avg. Grav.</u> 48	<u>Price</u> 9.63	Total Value \$42,208
State BT "C"	4690	48	5.44	\$25,514
T-4-1				
Total	9073 Production	Calc. Grav.	Price	\$67,722 Total Value
Commingled	9073	48	7.4641	\$67,722

No decrease in income is anticipated. Lowering maintenance and operating costs by decreasing the amount of surface equipment will lower the economic limit and extend the production life of the wells.

Amerada Hess Corporation respectfully requests administrative approval to commingle production from the State BT "I" and the State BT "C" Leases.

Cont.

Each lease's production will be metered as set forth in the NMOCC manual for the installation and operation of commingling facilities.

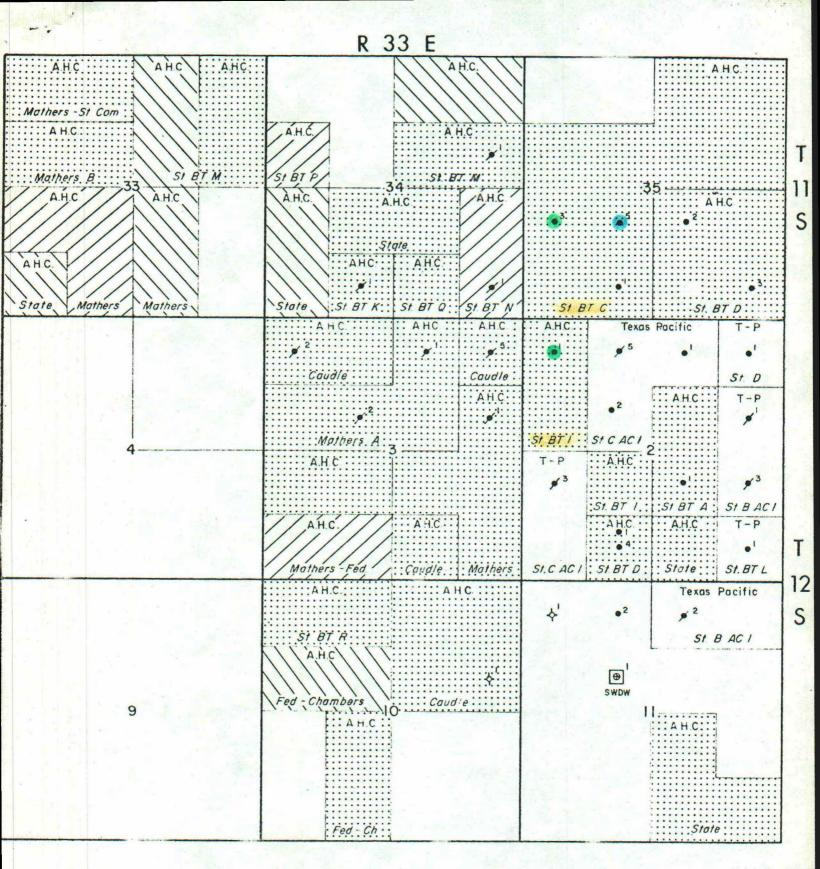
Very truly yours, J. I. Johnson Regional Manager

Enc: 1) Plat showing leases and wells

- 2) Schematic diagram of the proposed battery
 3) Letter of approval from AMOCO
 4) Letter of approval from commission of public lands.

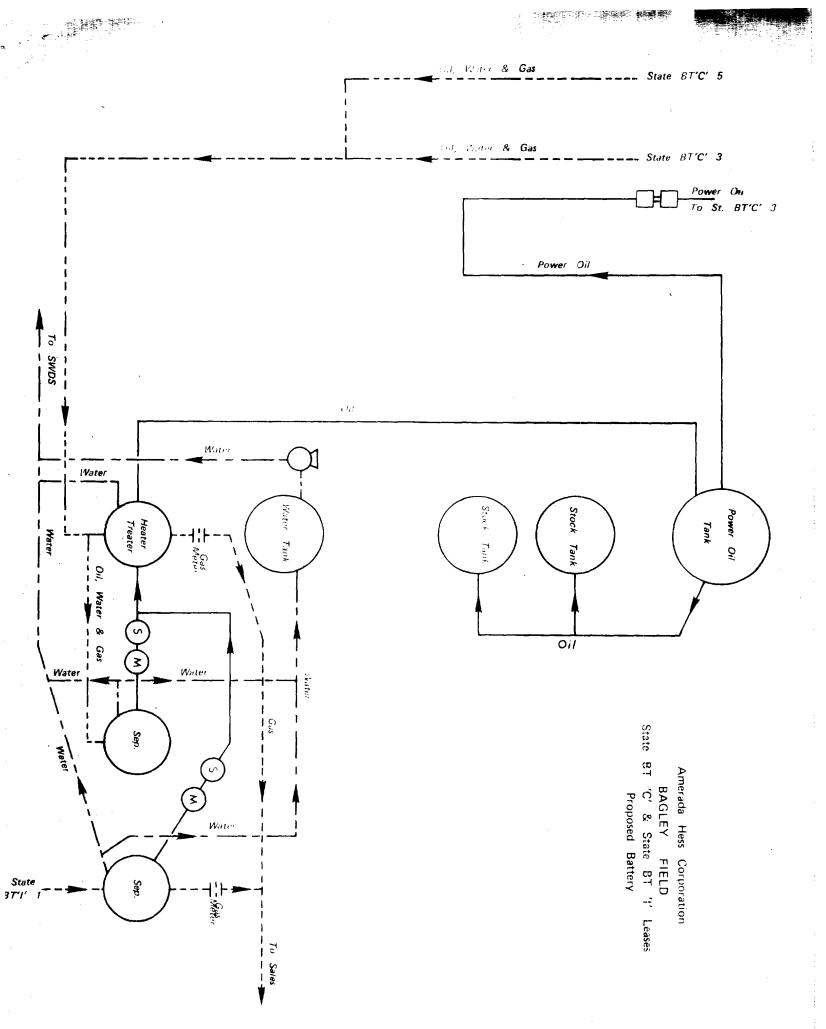
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cc: NMOCC-Hobbs, New Mexico AMOCO Pipe, Midland District



Penn. Well Devonian Wells

BAGLEY FIELD Lea County, New Mexico



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Commissioner of Public Lands

July 13, 1977

PHIL R. LUCERO COMMISSIONER

P. O. BOX 1148 SANTA FE, NEW MEXICO 87501

Amerada Hess Corporation Drawer 817 Seminole, Texas 79360

> Re: Surface commingling of production from the State BT "I" (B-10612-4) and the State BT "C" (E-1347-1) Leases.

ATTENTION: Mr. Kassim Y. Kassim

Gentlemen:

Reference is made to your request dated June 28, 1977, requesting permission to consolidate the batteries and commingle the production of the State BT "I" and State BT "C" Leases. The State BT "I" No. 1 is located in unit "D", section 2-12S-33E, Lea County and it is producing from the Devonian oil formation. The State BT "C" no.s 3 and 5 are located in units L & K, section 35, T11S-R33E, Lea County and are producing from Devonian and Pennsylvanian oil formation respectively.

You are hereby given approval to the above request. This approval is subject to like approval by the New Mexico Oil Conservation Commission.

Your Ten (\$10.00) Dollar filing fee has been received.

Very truly yours,

PHIL R. LUCERO COMMISSIONER OF PUBLIC LANDS

an N hakam BY:

RAY D. GRAHAM, Director Oil and Gas Division

PRL/RDG/s encls.

New Mexico Oil Conservation Commission cc: New Mexico Oil and Gas Accounting Commission State Leases, B-10512-4 and E-1347-1



Amoco Production Company Crude Oil Supply P. O. Box 1725 Midland, Texas 79402 25 1977 Telephone No. 915 684-4471

July 8, 1977

Mr. Kassim Y. Kassim Amerada Hess Corporation Drawer 817 Seminole, Texas 79360

RE: Amerada Hess Corporation State BT "1" & State BT "C" Leases, Bagley Field, Lea County, New Mexico.

Dear Mr. Kassim:

Amoco Production Company is agreeable to the propsed commingling of production from the captioned leases as stated in your letter of July 6.

It will be necessary for Amerada Hess Corporation to furnish Amoco Production company with the applicable volumes run from each property. This allocation information should be furnished by the 5th working day of each month to Mr. J. M. Garner, Amoco Production Company, P. O. Box 591, Tulsa, Oklahoma 74102.

Please advise this office at the time you obtain approval to commingle from the New Mexico Conservation Commission.

Yours very truly,

ERL/bi

cc: Mr. K. K. Cross - Tulsa Mr. J. M. Garner - Tulsa