Gulf Oil Exploration and Production Company

R C Anderson

PROBLETION MANAGES

FORBE APEA

January 7, 1982

Re: Surface Commingling Lea "G" State Lease P. O. Box 670 Hobbs. NM 88240

JAN 141993

OIL CONSERVATION | SANTA FE

Mr. Joe D. Ramey Energy and Minerals Department Oil Conservation Division P. O. Box 2088 Santa Fe, New Mexico 87501

Dear Sir:

In order to avoid considerable expense in maintaining two tank batteries for the subject lease, Gulf hereby seeks an exception to Rule #303. This will allow Gulf to commingle production for the Denton Devonian and Denton Wolfcamp Pools. All wells will be tested periodically for allocation of production.

The attached tabulation shows the volumes, gravities and monetary values of the liquid hydrocarbons from individual pools, as well as commingled production. The tabulation also shows total average daily production for a 2 month period and the results of recent production tests. The calculated revenue from the commingled production is the same due to the two pools having greater than 40 API gravity.

Also attached is a schematic diagram of the storage facilities for the commingled production and a lease plat. Shell Oil Company has agreed to purchase the commingled production herein.

The commingling proposal is in the interest of conservation in that it prevents unnecessary waste and production expense.

Yours very truly,

R. C. ANDERSON

TSM/skc

cc: OCD-Hobbs

J. R. Frank-Midland



State of New Mexico







Commissioner of Public Lands

January 4, 1983

SANTA FE, NEW MEXICO 87504-1148

Gulf Oil Exploration and Production Company P. O. Box 670 Hobbs, New Mexico 88240

> Surface commingling Re:

Lea "G" State # 2, 3, 4

Denton Devonian

Lea "G" State # 5, 7, 8

Denton Wolfcamp Sec. 2-T15S-R37E Lea County, New Mexico

ATTENTION: Mr. R. C. Anderson

Gentlemen:

The Commissioner of Public Lands has this date approved your request to surface commingle the oil from the Denton Devonian and Denton Wolfcamp pools on the Lea "G" State Well Nos. 2, 3, 4, 5, 7 and 8 located on Section 2, Township 15 South, Range 37 East, State of New Mexico Lease No. B-11534. Any deviation from your proposed request will be reason to cancell our approval.

Our approval is subject to like approval by the New Mexico Oil Conservation Division. Your filing fee in the amount of Ten (\$10.00) Dollars has been received.

This office has also been advised by the NMOCD by Administrative Order No. DHC-383 that you have been authorized to downhole commingle production of the R. E. Cole (NCT-A) Well No. 9 $SE_{4}^{1}SW_{4}^{1}$ Sec. 16-T22S-R37E from the Blinebry Oil and Gas and Drinkard Pools. Please submit to this office a copy of your request since this well is located on state lands.

Very truly yours,

JIM BACA

COMMISSIONER OF PUBLIC LANDS

RAY D./GRAHAM, Director Oil and Gas Division AC 505/827-5744

JB/RDG/pm encls.

cc:

OCD-Santa Fe, New Mexico Administration B - 11534

Shell Oil Company



December 2, 1982

RCA COM

600 N. Marienfeld Suite 310 Midland, Texas 79701

Gulf Oil Corporation ATTN Mr. R. C. Anderson P. O. Box 670 Hobbs, New Mexico 88240

JAN 14 198

OIL CONSERVATION DIVISION SANTA FE

Gentlemen:

GULF OIL CORPORATION
LEA "G" STATE LSE.
DENTON (DEVONIAN), DENTON (WOLFCAMP) FLD.
LEA COUNTY, NEW MEXICO
SHELL I.D. #X88736A00

This is to confirm the phone conversation between your Mr. Jim Baker and our office concerning the subject lease.

As discussed, we will continue to purchase the commingled production from the Denton (Devonian), Denton (Wolfcamp) formations.

Yours very truly,

R. R. Minus, Jr.

Crude Oil Representative

Midland Office

RRM:ec

cc: Gulf Oil Corporation Crude Oil Department P. O. Box 1150

Midland, Texas 79702

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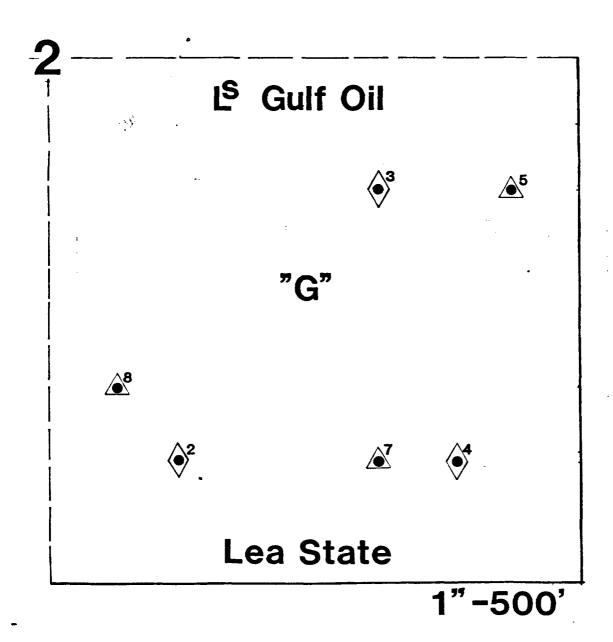
LEA "G" STATE TANK BATTERY Section 2-T15S-R37E Lea County, New Mexico

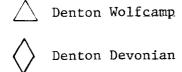
List of Involved Leases

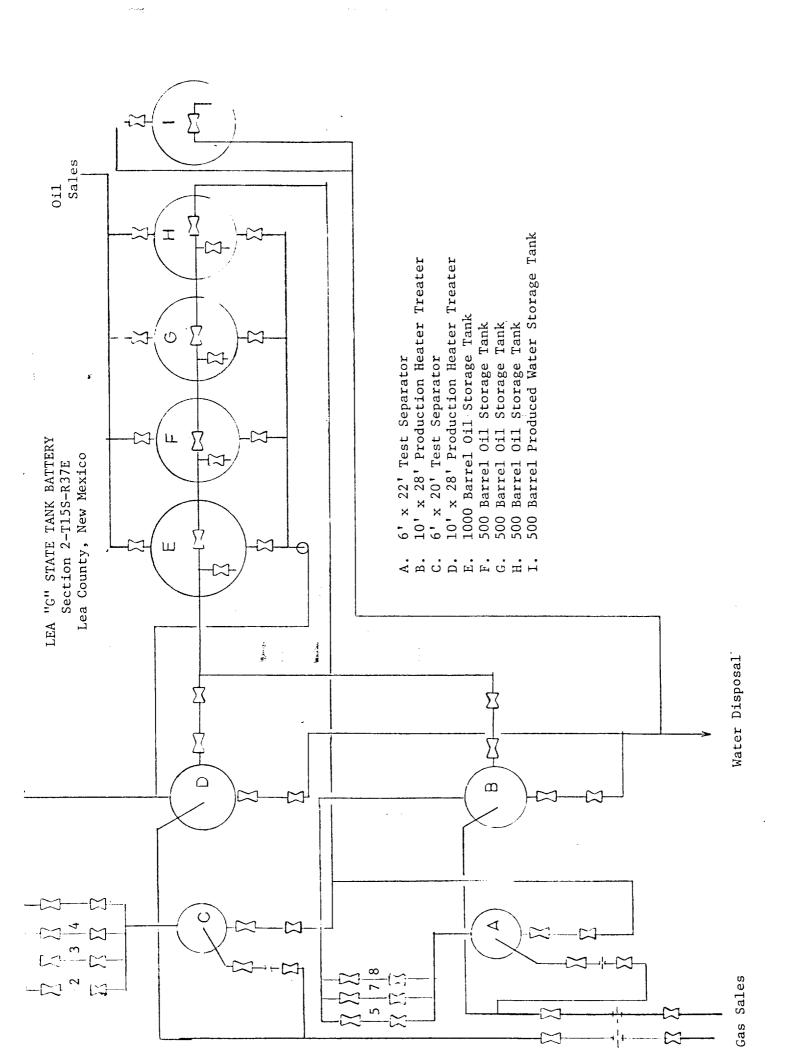
- 1. State Lease Number B11534
- 2. Legal Description Section 2-T15S-R37E
- 3. State Bendficiary Common School Fund
- 4. Lessee of Record Gulf Oil Corporation

LEA "G" STATE TANK BATTERY Section 2-T15S-R37E Lea County, New Mexico

Wells and Pool		Production t 82 Nov	82 <u>T</u>	otal	Average BOPD
Lea "G" State #2, 3, 4 Denton Devonian	2	653 291	15	5568	91
Lea "G" State 5, 7, 8 Denton Wolfcamp	2	202 157	'1	3773	62
Pool	BOPD	Gravity	\$/Bb1		\$/Day
Denton Devonian	91	42	\$31.00	\$	2,821
Denton Wolfcamp	62	40	31.00		1,922
Total					4,743
Commingled	153	41.2	\$31.00	ş	4,743
			Differe	nce \$	0







State of New Mexico





pc #628

JIM BACA COMMISSIONER

Commissioner of Public Lands

P.O. BOX 1148 SANTA FE, NEW MEXICO 87504-1148

January 4, 1983

Gulf Oil Exploration and Production Company P. O. Box 670 Hobbs, New Mexico 88240

Re: Surface commingling
Lea "G" State # 2, 3, 4
Denton Devonian
Lea "G" State # 5, 7, 8
Denton Wolfcamp
Sec. 2-T15S-R37E
Lea County, New Mexico

ATTENTION: Mr. R. C. Anderson

Gentlemen:

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Very truly yours,

JIM BACA
COMMISSIONER OF PUBLIC LANDS

BY: RAY D. GRAHAM, Director Oil and Gas Division AC 505/827-5744

JB/RDG/pm
encls.

cc: OCD-Santa Fe, New Mexico

Administration B-11534