



JUL 28 1989 OIL CONSERVATION DIV.

SANTA FE

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EXPLORATION AND PRODUCTION GROUP

July 24, 1989

Surface Commingling-Gas Production James A - Lease No. K-3271 Cabin Lake Strawn Oil and Delaware Oil Pools Eddy County, New Mexico

State of New Mexico Energy, Minerals and Natural Resources Dept. Oil Conservation Division P. O. Box 2088 Santa Fe, New Mexico 87504-2088

ATTN: William J. LeMay

Director

Gentlemen:

Phillips Petroleum Company requests your approval to surface commingle the associated gas production from the James A Well No. 1 located 2006' FEL and 665' FSL of Section 2, T-22-S, R-30-E, Eddy County and completed in the Cabin Lake-Strawn Oil Pool. The associated gas production from this well is to be commingled with the associated gas production from the James A Well Nos. 2, 3, 4, 5 and 6 completed in the Cabin Lake-Delaware Oil Pool. The oil production from the James A No. 1 is not commingled with the James A Nos. 2, 3, 4, 5 and 6.

Attached is the following required information:

1. Lease plat

2. Tank battery schematic

3. Gravity and value of commingled gas hydrocarbons

There will be no loss in actual value of the commingled gas production (value of commingled production will equal the sum of the values of the production from each source of supply). Phillips Petroleum Company owns 100% interest in the lease and El Paso is the transporter of the commingled associated gas production. The State of New Mexico has 12.5% royalty interest in the lease. There is no overriding royalty interest or diversity of ownership.

Your consideration and approval are appreciated.

Very truly yours,

Yavry Yn. Sanders by ago Larry M. Sanders, Supervisor Regulation and Proration

LMS:AP:1sw i/regpro/apinc/surf

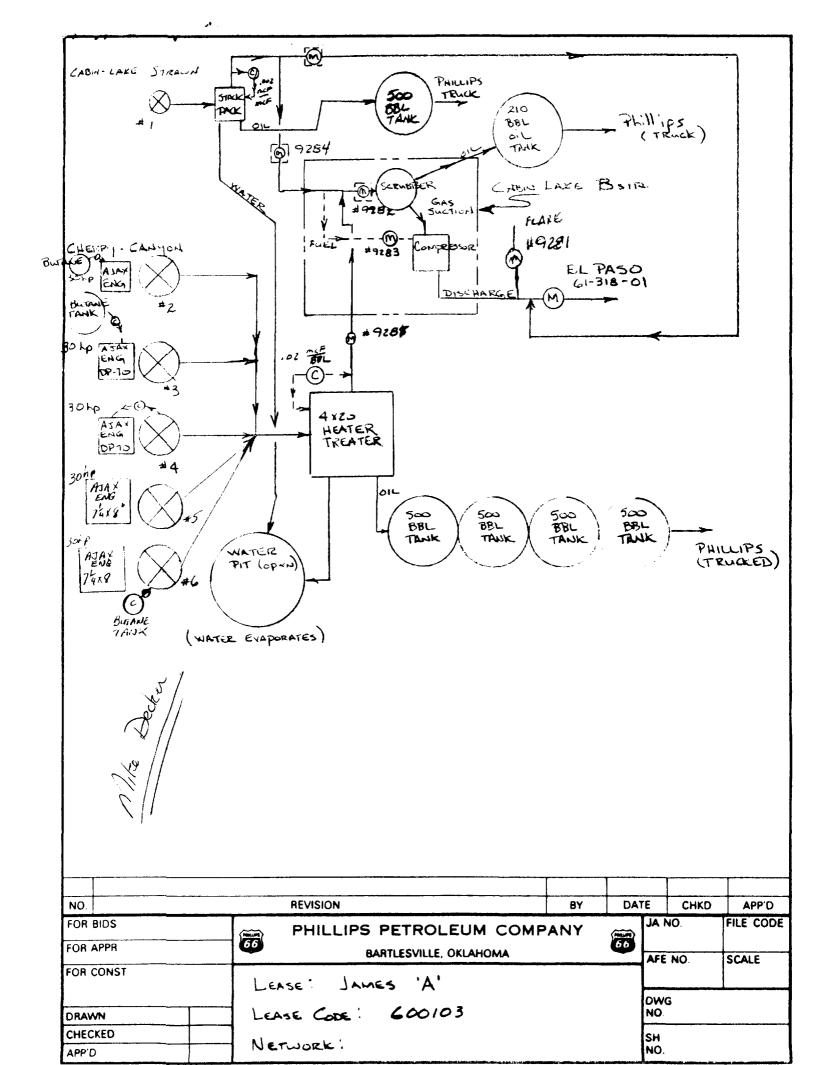
Attachment

Commissioner of Public Lands cc:

| R-30-E | | 1 |
|-------------------------------|----------------------------|--------|
| James*C -1" | 36 I-X Livingston ☆ | S-1 |
| 2 | | T-21 |
| James A-4" | | |
| James "A-2" James "A-1" A-6 | I Cabana | T-22-S |
| James "E-2" II | 12 | |
| James" E-1" | | |
| | PHILLIPS PETROLEUM COMPANY | + |

CABINLAKE DELAWAREEDDY CO., NEW MEXICO

STRAWN-



GRAVITY AND VALUE OF COMMINGLED GAS HYDROCARBONS

| | James A Lease (5 Wells) <u>(Delaware)</u> | James A Lease (1 Well) (Strawn) | Total Commingled Production |
|----------------------|---|---------------------------------------|-----------------------------------|
| GAS SPECIFIC GRAVITY | 1.015 | 0.68 | 0.901 |
| VALUE | \$1.45 MBTU/MCF | \$1.45 MBTU/MCF | \$1.45 MBTU/MCF |
| GAS VOLUME | 180 MCFPD | 215 MCFPD | 365 MCFPD |