DRA MEL DD ARTESIA, NM 88211

uit :

RECEIVED

WALKER OIL AND GAS CORPORATION POST OFFICE BOX A ROSWELL, NEW MEXICO 88202

NOV 0 8 1995

OIL CON. DIV. DIST. 2

October 17, 1995

Re: Off Lease Storage and Commingling Linda San Andres Chaves County, New Mexico

Gentlemen:

Walker Oil and Gas Corporation respectfully requests your approval for off lease storage and commingling of the following wells:

WELLS PROPOSED FOR COMMINGLING AND OFF LEASE STORAGE:

Cooper #1 and #2 Section 29, T.6S, R.26E Chaves County, New Mexico

England Federal #1 and #2 LC = 0.68/27Section 30, T.6S, R.26E Chaves County, New Mexico

Elliott Federal #2 LC = C68/27Section 29, T.6S, R.26E Chaves County, New Mexico

WELLS PROPOSED FOR COMMINGLING:

Tamrack QF #1 and #2 State leave Section 32, T.6S, R.26E LG 3591 Chaves County, New Mexico

All wells are producing from the Linda San Andres field at approximately the same depth.

Walker Oil and Gas holds Federal Plugging Bond #B05229, dated April 28, 1995.

Because of the lagging crude oil market and the never ending increase in operating costs (water hauling, disposal costs electricity, pumpers, administrative overhead, etc.), it is imperative that such marginal wells as these be given every opportunity to extend their longevity through lowering costs of production.

OCT 2 0 1995

BUREAU OF LAND MANAGEMENT ROSWELL RESOURCE AREA



WALKER OIL AND GAS CORPORATION OFF LEASE STORAGE AND COMMINGLING OUT 13 125 million PAGE #2

Walker Oil and Gas Corporation has recently entered into a contractual agreement with Yates Petroleum for the use of their SWD well, the HJ Federal #1, located in Section 31, T.6S, R.26E.

There are two ways of approaching the problem of bringing produced water to this SWD. One way is by laying flow line from each individual battery to the SWD. This will require dropping three electrical lines, tying in three electrical panels, setting three electrically driven water pumps, possibly securing some Rights-of-Way, and laying approximately one mile of poly pipe line. As you can imagine, this approach will be extremely costly. The second approach will be to have a single flow line connecting the Cooper, England Federal and Elliott Federal wells with the Tamrack tank battery. This battery is in sound condition and has a flow line connected to the SWD. With a small amount of work, the Tamrack water tanks, water pump, and electrical connections can be brought up to par.

I am sure everyone involved in these wells is aware of the sporadic production history over the past years. One of the main reasons for this is the high cost of water disposal. We believe the second approach of having a commingled off-lease storage battery is the only sound approach.

Walker Oil and Gas proposes doing a 90 day test on every well in this battery. A 24 hour test collecting all fluids will be performed followed by a shake out of the produced fluids. This will give us a percentage sample of oil to water. The percentage of oil will be used to calculate total percentage of that well at the off lease storage battery. The same will be performed on the disposal water. Along with this and our past experience in the production of some of these wells will produce accurate information for calculating disbursement of interest.

Walker Oil and Gas believes that these wells do have some more oil to give up but it is an absolute MUST that production costs go down or many wells in the near future will become uneconomical to produce. This is a decision that only the royalty and overriding interest owners can make.

Enclosed you will find two (2) copies of this letter. Please sign both copies, retain one (1) copy for your files and return one (1) copy to me by September 11, 1995. If we do not hear from you by that date, we will assume that you have no objections to our proposal and will request approval from the New Mexico Oil Conservation Division for the proposed commingling and off lease storage. WALKER DIL AND GAS CORPORATION ITEM #1 OFF LEASE STORAGE AND COMMINGLING STATES AND COMMINGLING STATES AND COMMINGLING

If you should have any questions, please call me at (505)623-6133.

Thank you for your cooperation.

Sincerely,

WALKER OIL AND GAS CORPORATION

Huly Walker

Billy Walker President

BW/sl

Enclosure

Agreed and Accepted this \_\_\_\_\_ day of \_\_\_\_\_, 1995.

Signature

## 

WALKER OIL AND GAS CORPORATION IL 1 26 11 35 PAGE #4 EL El C .

ITEM #1

SIGNATURE PAGE OF PARTICIPATING OPERATORS

WALKER OIL AND GAS CORPORATION

Billy Walker, President

PUEBLO PETROLEUM INC.

Mar President Hamilton, ٠łc

WALKER OIL AND GAS CORPORATION ITEM #2 & #3 OFF LEASE STORAGE AND COMMINGLINGET () , Lo () () PAGE #5

...

Please refer to Exhibit "A" (page #11) for the map showing the lease numbers and locations of all leases and wells that will contribute production to the proposed project. All lease numbers and producing zones or pools are clearly illustrated or detailed. There are no additional wells proposed to be added. Also, please refer to Exhibit "A" (page #11) which identifies and places all pipelines and central delivery points.



ITEM #4

WALKER OIL AND GAS CORPORATION OFF LEASE STORAGE AND COMMINGLING PAGE #6



ESTIMATED MONTHLY PRODUCTION

| WELL               | PRODUCT TYPE | GRAVITY | FRODUCTION |
|--------------------|--------------|---------|------------|
| Cooper #1          | Dil          | 29.0    | 150        |
| Cooper #2          | Dil          | 29.0    | Ø          |
| England Federal #1 | Oil          | 28.5    | Ø          |
| England Federal #2 | Oil          | 28.5    | 55         |
| Elliott Federal #2 | Oil          | 28.6    | ЗØ         |
| Tamrack QF #1      | Oil          | 27.7    | 85         |
| Tamrack QF #2      | Oil          | 27.7    | යන         |

WALKER OIL AND GAS CORPORATION ITEM #5 OFF LEASE STORAGE AND COMMINGLING UCT 1, 23 11 33 PAGE #7

Please refer to the enclosed letter which details the proposed method of measuring and allocating production for each lease involved.

WALKER OIL AND GAS CORPORATION OFF LEASE STORAGE AND COMMINGLING PAGE #8 This project is oil-related only. There is no gas produced from the contributing wells, therefore, there will be no allocation based on MMBTU basis. Please refer to the enclosed letter on allocation of oil production. WALKER OIL AND GAS CORPORATION ITEM #7 OFF LEASE STORAGE AND COMMINGLING SUT TO A CONTRACT OF PAGE #9

Please see the enclosed letter for the economic justification of the proposed project.

WALKER OIL AND GAS CORPORATION OFF LEASE STORAGE AND COMMINGLING PAGE #10

.

ITEM #8

607 (J. 1 20 ()) J

TOTAL ROYALTY RATE FOR EACH LEASE

| LEASE                   | ROYALTY RATE |
|-------------------------|--------------|
| Cooper #1, #2           | .15625000    |
| Tamrack QF State #1, #2 | . 12500000   |
| Elliott Federal #2      | . 22102020   |
| England Federal #1, #2  | . 12500000   |



1.1.1.1.1.1.2 ٢.