

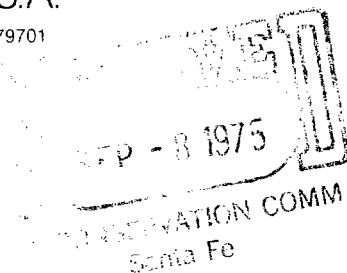
EXXON COMPANY, U.S.A.

POST OFFICE BOX 1600 • MIDLAND, TEXAS 79701

PRODUCTION DEPARTMENT
MIDCONTINENT DIVISION

September 5, 1975

Request to Commingle Oil and
Casinghead Gas, Wantz Granite
Wash Pool, Drinkard Pool
N. G. Penrose Lease
Lea County, New Mexico



Mr. J. D. Ramey, Secretary-Director
New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

Dear Sir:

Exxon Corporation is the operator of the N. G. Penrose Well No. 3, an oil well dually completed in the Wantz Granite Wash and Drinkard, located in Unit Letter "G", 1,980' FEL and 1,980' FNL of Section 13, T-22-S, R-37-E, Lea County, New Mexico.

Each zone is currently producing into its own separating and storage facilities. As oil runs are made, it is necessary to shut in the respective production because we only have one storage tank for each pool.

It is requested that we be permitted to surface commingle this production and that allocation between the pools be made on the basis of quarterly well tests. We are advised by the purchaser, Texaco, Inc. (Texas-New Mexico Pipe Line Company), that they have no objections to this proposal and that the actual commercial value of the commingled production will not be less than the sum of the values of the production sold separately.

In support of this proposal, we are attaching the following:

1. Table I showing the initial production tests, gravity and classification of oil.
2. A plot of the current facilities along with proposed modifications to commingle the Drinkard and Wantz Granite Wash Pools.
3. A lease plat showing the location of the well.

Yours very truly,

D. L. Clemmer, Unit Head
Oil and Gas Accounting

DLC:ka
Attachments
cc: NMOCC - Hobbs, New Mexico
B. J. Ingram

TABLE I

Drinkard - Pipeline classification: sweet; Top Allowable: 142 BOPD

Potential Test 7/75 54 BOPD 18 BWPD

Gravity of oil is 40.8^o A.P.I.

Granite Wash - Pipeline classification: sweet; Top Allowable: 187 BOPD

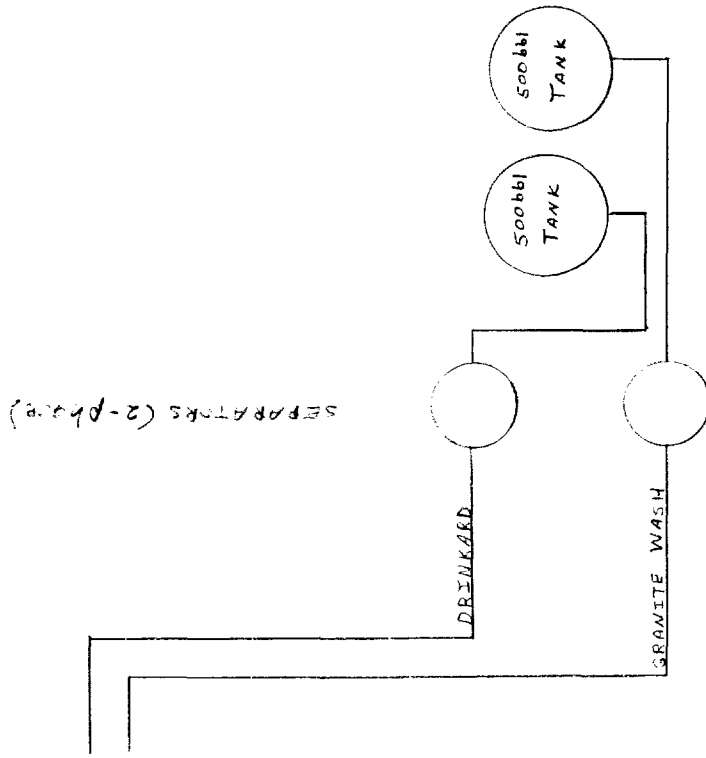
Packer Leakage Test 7/75 17 BOPD 2 BWPD

Gravity of oil is 40.1^o

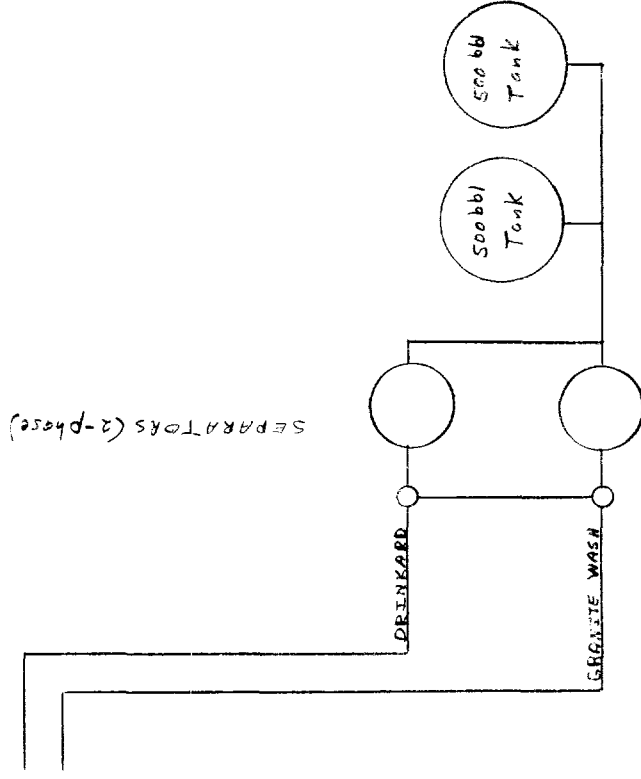
Commingled Production - Pipeline classification: sweet.

Gravity of commingled production will be 40.6^o.

Present configuration



Proposed configuration



Exxon N.G. Fenrose No. 3 Battery
Lea County, New Mexico

