



L. P. Thompson
Division Manager
Production Department
Hobbs Division
Western Hemisphere Petroleum Division

Continental Oil Company
P.O. Box 460
1001 North Turner
Hobbs, New Mexico 88240
(505) 393-4141

March 28, 1974

New Mexico Oil Conservation Commission
Box 2088
Santa Fe, New Mexico 87501

Gentlemen:

Amendment To Present Commingling Order (PC-256) - Lockhart A-27 Lease

Order PC-256 as amended January 26, 1970, authorized commingling of Drinkard, Blinebry and Wantz Abo oil with Blinebry and Tubb distillate provided the Blinebry Gas, Tubb Gas and Drinkard Oil zone were measured separately.

All the production from this lease is now marginal except for No. 5 Drinkard, which has the ability to produce more than the daily gas allowable. We propose to revise the Lockhart A-27 Battery as shown on the attached schematic, metering No. 5 Drinkard separately and allocating all remaining production on the basis of periodic well tests.

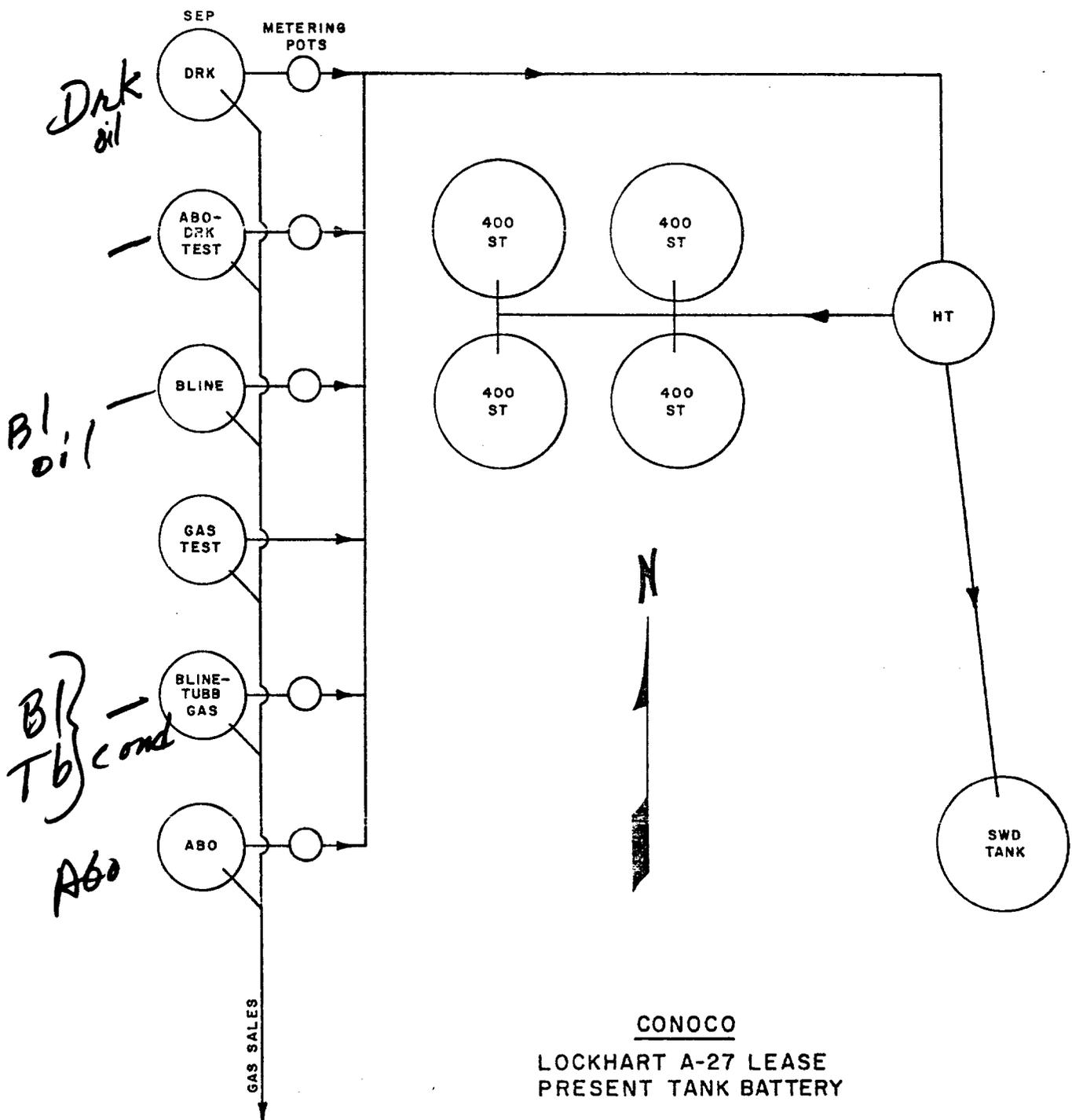
Attached is a letter of approval from U.S.G.S.

Your approval of the proposed amendment is respectfully requested.

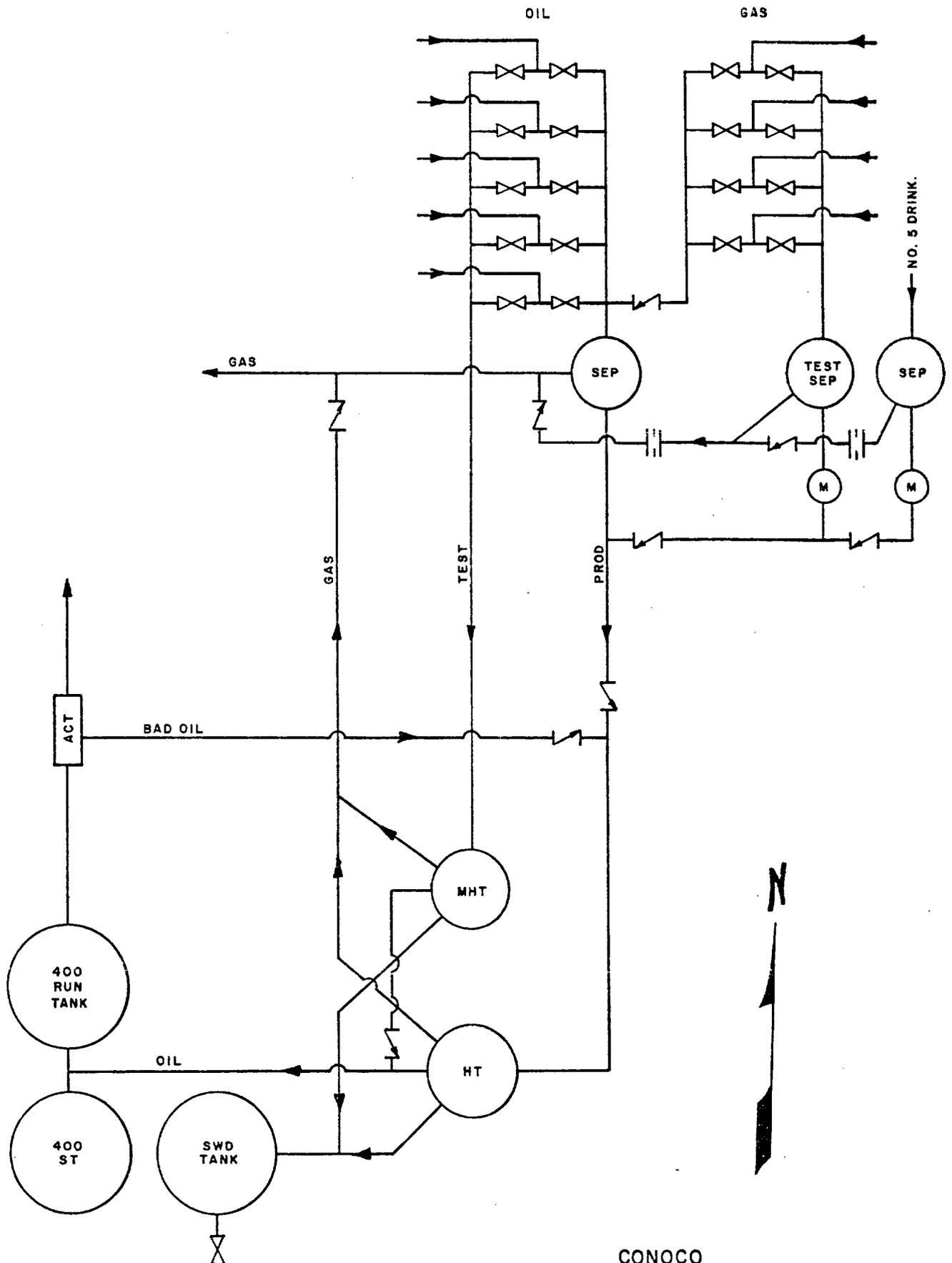
Yours very truly,

L. P. Thompson
LPT

BEG:reh
Enc



CONOCO
 LOCKHART A-27 LEASE
 PRESENT TANK BATTERY



CONOCO

LOCKHART A-27 LEASE
PROPOSED TANK BATTERY



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

P. O. Box 1157
Hobbs, New Mexico 88240

March 8, 1974

RECEIVED
HOBS DIVISION
MAR 11 1974

	State	Field Office
Div. Manager		
Prod. Supt.		
Div. Engr.		
Civ. Engr.		
Cons'v. Coord.		
A. S. Supv.		
MEX		
BES		

Continental Oil Company
Box 460
Hobbs, New Mexico

Gentlemen:

Your letter of January 11 requests approval to modify the commingling system approved by our letter of November 18, 1969, for your Lockhart A-27 lease in the N $\frac{1}{2}$ sec. 27, T. 21 S., R. 37 E., Lea County, New Mexico, lease Las Cruces 032096(a). You now propose to discontinue separate measurement of Blinebry Gas pool, Tubb Gas pool and Drinkard Oil pool production except that Drinkard production from well No. 5 will continue to be separately measured.

The system for commingling described in your letter is hereby approved subject to like approval by the New Mexico Oil Conservation Commission.

Please notify our Hobbs office when the installation is completed so that a field inspection of the system can be made.

Sincerely yours,


Arthur R. Brown
District Engineer