

CONTINENTAL OIL COMPANY

P. O. BOX 460 HOBBS, NEW MEXICO

PRODUCTION DEPARTMENT HOBBS DISTRICT L. P. THOMPSON DISTRICT MANAGER G. C. JAMIESON

ASSISTANT DISTRICT MANAGER

June 10, 1965

1001 NORTH TURNER TELEPHONE: EX 3-4141

New Mexico Oil Conservation Commission P. O. Box 2088 Santa Fe, New Mexico

Attention: Mr. A. L. Porter, Jr., Secretary-Director

Gentlemen:

Re: Application for permission

to Ammend Order No. PC-145

We forward herewith application, in triplicate, for permission to ammend New Mexico Oil Conservation Commission Order No. PC-145 to permit the commingling of Tubb oil well liquids with the crude oil produced on the Skaggs "B" Lease. Attached to each application is a copy of the letter from the U. S. Geological Survey consenting to this commingling.

Your reviewing and approval of this application will be sincerely appreciated.

Yours very truly,

GCJ-NKL

Enc.

cc: NMOCC - Hobbs RGP GW JWK

CONTINENTAL OIL COMPANY

Hobbs, New Mexico May 26, 1965

New Mexico Oil Conservation Commission P. O. Box 2088 Santa Fe, New Mexico

Attention of Mr. A. L. Porter, Jr., Secretary-Director

Gentlemen:

Re: Application for Amendment of Administrative Order No. PC-145

Continental Oil Company hereby requests that Administrative Order No. PC-145, dated July 9, 1963, be amended to permit the commingling of Tubb oil well liquids with the crude oil produced on the lease. In its present form the order permits commingling of oil production from the Skaggs-Glorieta, Skaggs-Drinkard, East Weir-Blinebry, Eumont, and distillate production from the Eumont Pools on the Skaggs Lease.

Exhibit No. 1 is a map showing the lease, the wells and the formations from which they produce. We have recently completed the Skaggs B-6 for Tubb oil.

Exhibit No. 2 is a data sheet showing the latest test information on each well and an account of the estimated value of the liquids before and after commingling.

Exhibit No. 3 is a schematic diagram of the proposed installation. Individual well production will be determined by periodic well tests. The installation conforms with the "Manual for the Installation and Operation of Commingling Facilities" dated September 13, 1961.

In view of the above, it is respectfully requested that Administrative Order No. PC-145 be amended so as to permit the commingling of Tubb oil well liquids with the Skaggs-Glorieta, Skaggs-Drinkard, East Weir-Blinebry and Eumont Oil produced on our Skaggs Lease.

Yours very truly,

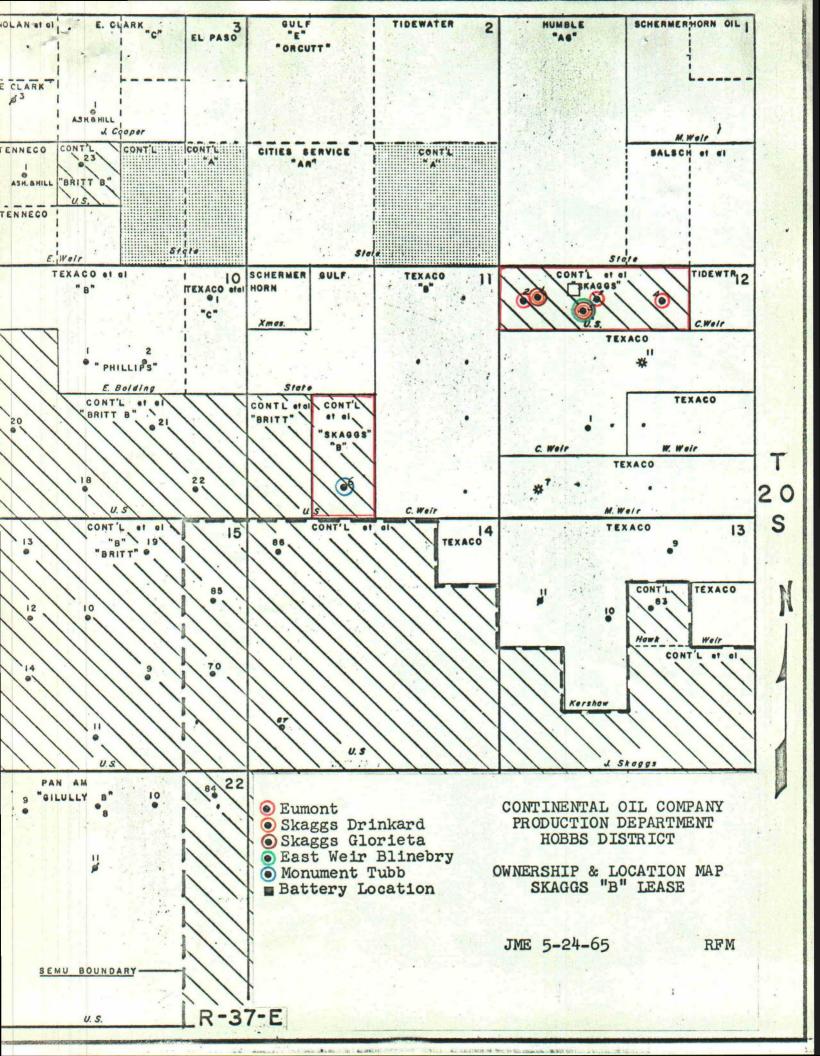
G. C. JAMIESON

Assistant District Manager

GCJ-DFW

Enc.

cc: RGP GW JWK



SKAGGS "B" LEASE

Pool	Well No.	Date	011	Wtr.	Gas	Daily Avg. From 1-1-65 to 3-1-65	Gravity
Eumont	2 3 4	Shut-in 10-13-64 8-12-64	2	0	18,350 2,050	3.5 2.3	35 35
Skaggs Glorieta	1 5	2-27-65 2-29-65	42 13	1 2	595 253	15.9 8.2	39 38.9
East Weir Blinebry	5	2-26-65	4	1	1050	3.4	40
Monument Tubb	6	4-19-65	409	0	450	IP 38*	39
Skaggs Drinkard	1 5	2-28-65 Shut-in	17 3-10-	.65	10,510	20.1	39

^{*}Penalized allowable

ESTIMATED VALUE OF LIQUIDS BEFORE AND AFTER COMMINGLING

Commingled production from Eumont, Glorieta, Blinebry and Drinkard for a 30-day period

1640 bbls. of 38.60 API crude is estimated to weather to 1590 bbls of 36.60 API crude with a value of \$4499.70.

Production from Tubb for a 30-day period

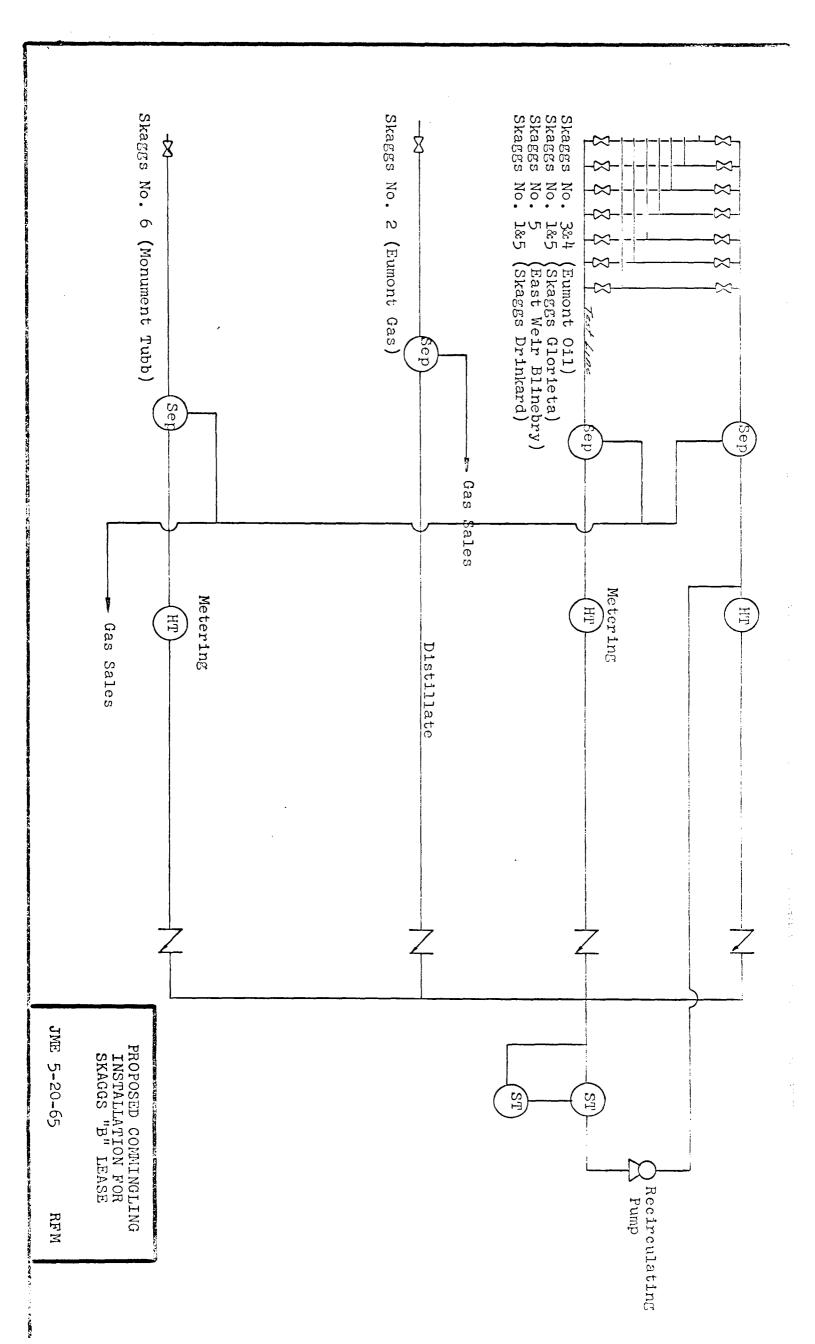
1182 bbls of 39° API crude is estimated to weather to 1140 bbls of 36° API crude with a value of \$3226.20.

Total for above

2822 bbls of crude is estimated to weather to 2730 bbls with a value of \$7725.90.

Commingled production of all zones for a 30-day period

2822 bbls of 38.80 API crude is estimated to weather to 2760 bbls of 37.60 API crude with a value of \$7893.60.





UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

Drawer 1857 Roswell, New Mexico 88201 3

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June 7, 1965

Continental Oil Company P. O. Box 460 Hobbs, New Mexico

Attention: Mr. G. C. Jamieson

Gentlemen:

Your letter of May 27 requests approval to comming oil production from the Skaggs "B" well No. 6 in the Monument Tubb pool with presently commingled oil production from the Eumont, Skaggs Glorieta, East Weir Blinebry, and Skaggs Drinkard pools and liquid hydrocarbon production from the Eumont Gas pool in the $\frac{1}{2}SW_4^1$ sec. 11 and the $\frac{1}{2}SW_4^1$ and $\frac{1}{2}SW_4^2$ sec. 12, T. 20 S., R. 37 E., Lea County, New Mexico, lease Ias Cruces 031620 (b).

The method of commingling described by the diagram attached to your letter is hereby approved. You are requested to notify our Hobbs office when the installation is completed so that a field inspection of the system can be made.

Sincerely yours,

JOHN A. ANDERSON

Regional Oil and Gas Supervisor