

Case 2171

AMERADA PETROLEUM CORPORATION

DRAWER "D"
MONUMENT, NEW MEXICO
January 6, 1961

PHONE HOBBS, N. M. — EX 3-2145

NEW MEXICO OIL CONSERVATION COMMISSION
P. O. Box 871
Santa Fe, New Mexico

Set for hearing

RE: Commingling of Production and
Automatic Custody Transfer
Amerada Petroleum Corporation
Ida Wimberley Lease
Sections 24, 25 & 26, T-25-S, R-37-E
Lea County, New Mexico

Gentlemen:

By Commission Order No. R-1808, dated October 24, 1960, Amerada Petroleum Corporation was authorized to commingle production from the Justis Blinebry, Justis Drinkard and Justis Fusselman Pools, and to install an automatic custody transfer system on its Ida Wimberley Lease, Sections 24, 25 & 26, T-20-S, R-37-E, Lea County, New Mexico.

Amerada has now completed its Wimberley No. 13 in an undesignated zone at 5000' and wishes to utilize the common storage facilities and transfer system on the lease. Pertinent information is as follows:

- (a) The applicant, Amerada Petroleum Corporation, is the owner and operator of the Ida Wimberley Lease to all depths. Subject lease is comprised of the W/2 SW/4 of Section 24, the NW/4 and the SW/4 NE/4 of Section 25 and the NE/4 NE/4 of Section 26, all in Township 25 South, Range 37 East, Lea County, New Mexico.
- (b) A typical month's production and income from the separate zones on the lease would be approximately as shown below:

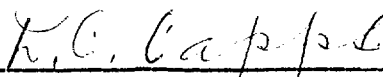
Blinebry	36°API	3,315 Bbls.	\$ 9,712.95
Drinkard	37°API	11,301 Bbls.	33,337.95
Fusselman	37°API	13,996 Bbls.	41,288.20
Undesignated	42°API	<u>1,457</u>	<u>4,385.57</u>
TOTAL		30,069 Bbls.	\$ 88,724.67

1-30-61

- (c) The same product commingled would have a gravity of 37.1° API and a value of \$88,703.55.
- (d) The value of the commingled production will be \$21.12 per month less than the sum of the values of the production from each common source of supply. This small loss will be more than compensated for by the shorter weathering period in the automatic transfer tanks.
- (e) A schematic diagram of the proposed installation showing metering prior to commingling is attached.
- (f) A plat showing leases, well locations and producing zones in individual wells is attached.

By this letter of application, Amerada Petroleum Corporation requests administrative approval to add the undesignated zone production to the previously approved commingling and automatic custody transfer system on its Ida Wimberley Lease.

Yours very truly,



D. C. Capps

AES:mlw

cc: Mr. R. S. Christie
Mr. J. O. Hathaway
Mr. R. E. Seifert
Mr. J. R. Enloe
File

Encl.