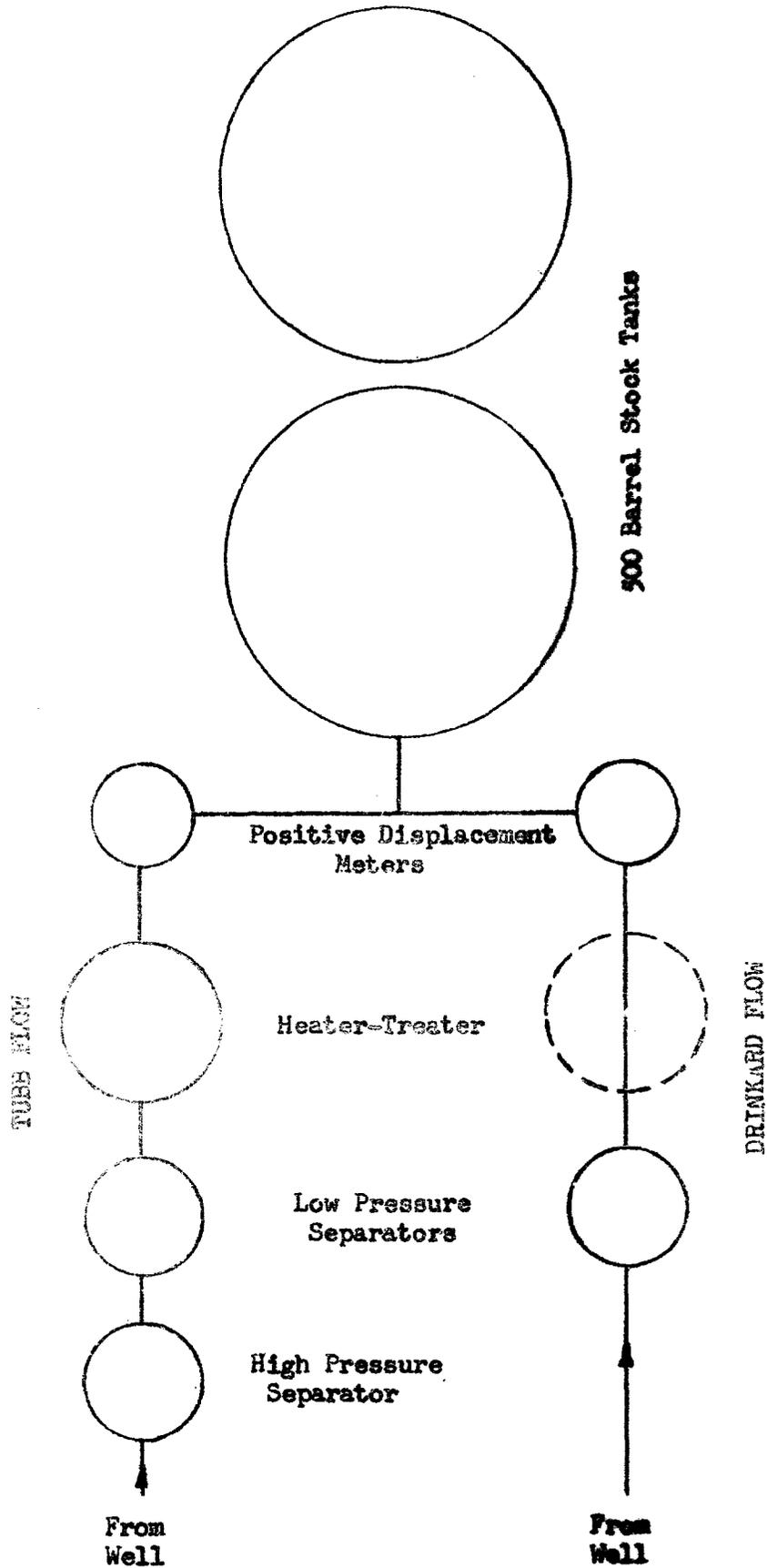
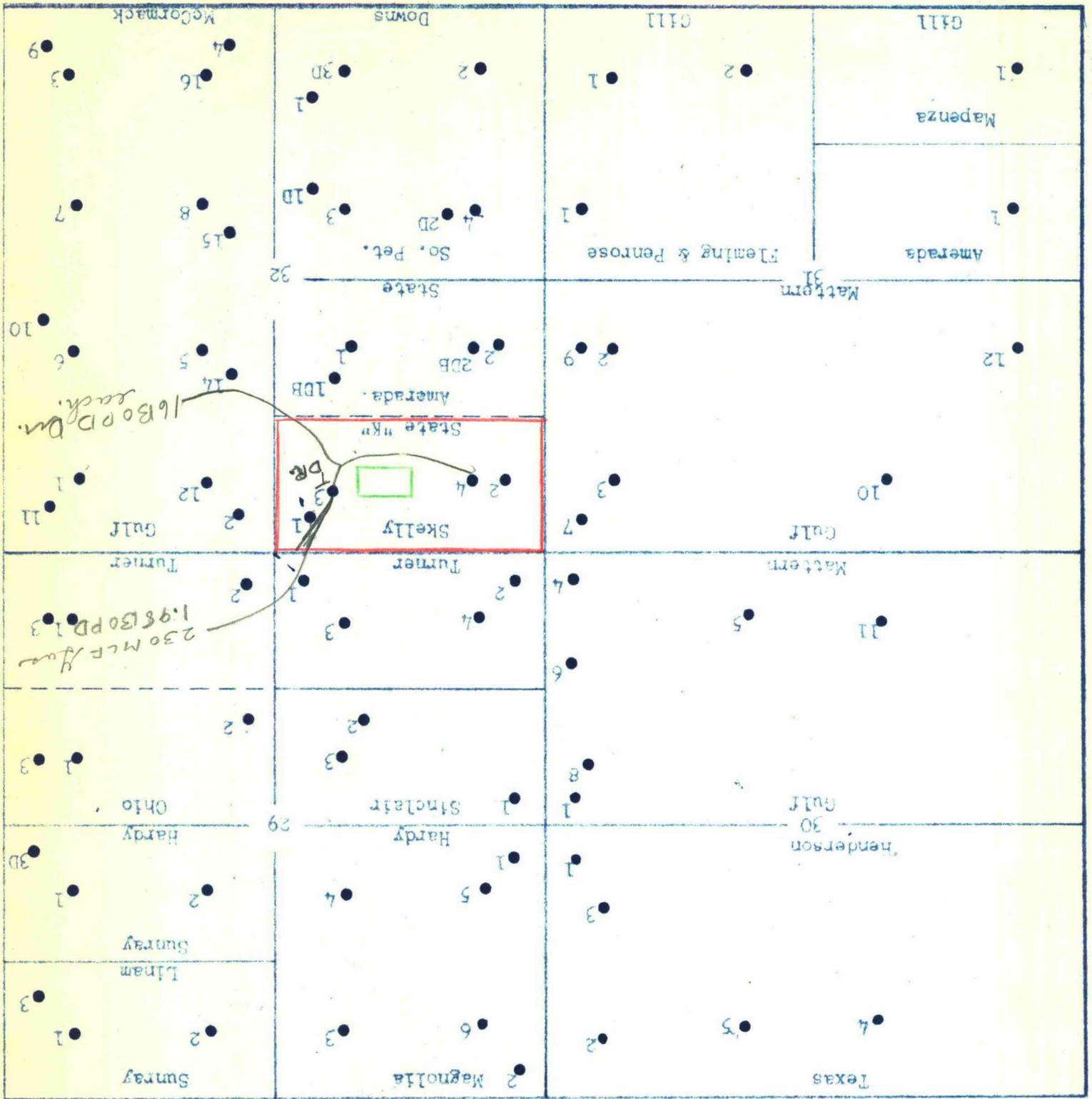


SKELLY OIL COMPANY  
STATE "K" LEASE  
PROPOSED FLOW DIAGRAM



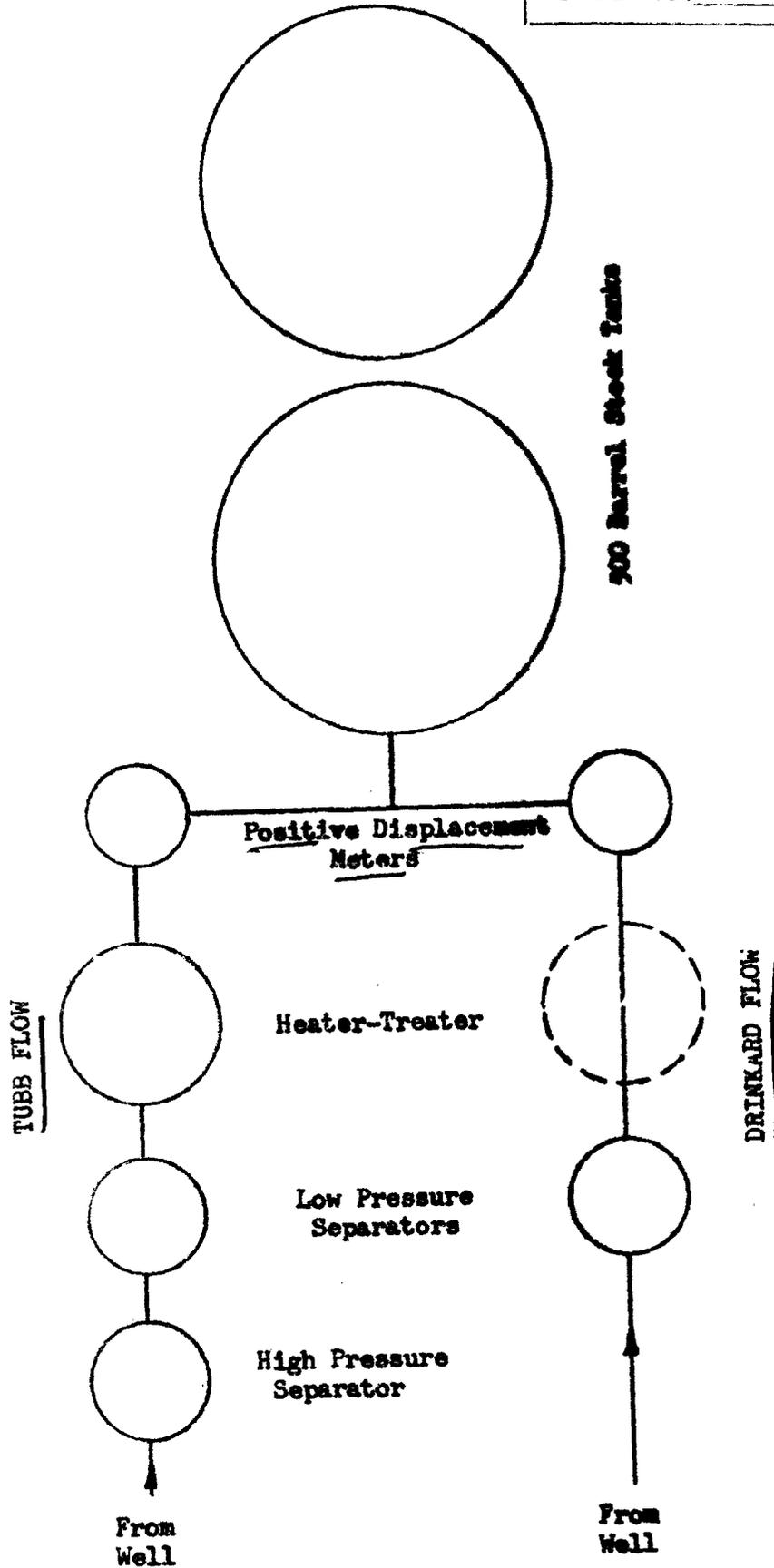


**BEFORE EXAMINER UTZ**  
**OIL CONSERVATION COMMISSION**  
 EXHIBIT NO. 1  
 CASE NO. 1655

SKELLY OIL COMPANY  
 STATE #R# LEASE  
 N/2 NW/4 Section 32-1215-R7B  
 Lea County, New Mexico

SKELLY OIL COMPANY  
STATE "K" LEASE  
PROPOSED FLOW DIAGRAM

BEFORE EXAMINER UTZ  
OIL CONSERVATION COMMISSION  
*Skelly* EXHIBIT NO. 2  
CASE NO. 1655



DOCKET: EXAMINER HEARING MAY 6, 1959OIL CONSERVATION COMMISSION, MABRY HALL, STATE CAPITOL, 9 a.m., SANTA FE

The following cases will be heard before Elvis A. Utz, Examiner:

CASE 1651:

Application of Continental Oil Company for an automatic custody transfer system and for permission to commingle the production from three separate leases. Applicant, in the above-styled cause, seeks an order authorizing it to install an automatic custody transfer system and to commingle the production from the Hobbs Pool from three separate non-contiguous leases in Township 18 South, Range 38 East, Lea County, New Mexico. Applicant proposes to separately meter the production from each lease prior to commingling.

CASE 1652:

Application of Continental Oil Company for a non-standard gas proration unit. Applicant, in the above-styled cause, seeks the establishment of a 320-acre non-standard gas proration unit in the Jalmat Gas Pool consisting of the N/2 of Section 8, Township 23 South, Range 36 East, Lea County, New Mexico, said unit to be dedicated to applicant's Danciger A-8 Well No. 3 located 990 feet from the North and East lines of said Section 8.

CASE 1653:

Application of Continental Oil Company for a non-standard gas proration unit. Applicant, in the above-styled cause, seeks the establishment of a 320-acre non-standard gas proration unit in the Jalmat Gas Pool consisting of the NE/4 of Section 28 and the NW/4 of Section 27, Township 23 South, Range 36 East, Lea County, New Mexico, said unit to be dedicated to applicant's Lynn A-28 Well No. 5 located 660 feet from the North and East lines of said Section 28.

CASE 1654:

Application of Shell Oil Company for permission to commingle the production from three separate leases. Applicant, in the above-styled cause, seeks an order authorizing it to commingle the production from the West Henshaw-Grayburg Pool from three separate contiguous leases located in Township 16 South, Range 30 East, Eddy County, New Mexico. Applicant proposes to separately meter the production from each lease prior to commingling.

CASE 1655:

Application of Skelly Oil Company for permission to commingle the production from the Tubb Gas Pool and the Drinkard Oil Pool. Applicant, in the above-styled cause, seeks an order authorizing it to commingle the liquids produced from the Tubb Gas Pool with the oil produced from the Drinkard Oil Pool underlying its State "K" Lease comprising the N/2 NW/4 of Section 32, Township 21 South, Range 37 East, Lea County, New Mexico. Applicant proposes to meter the production from each pool prior to commingling.

CASE 1656:

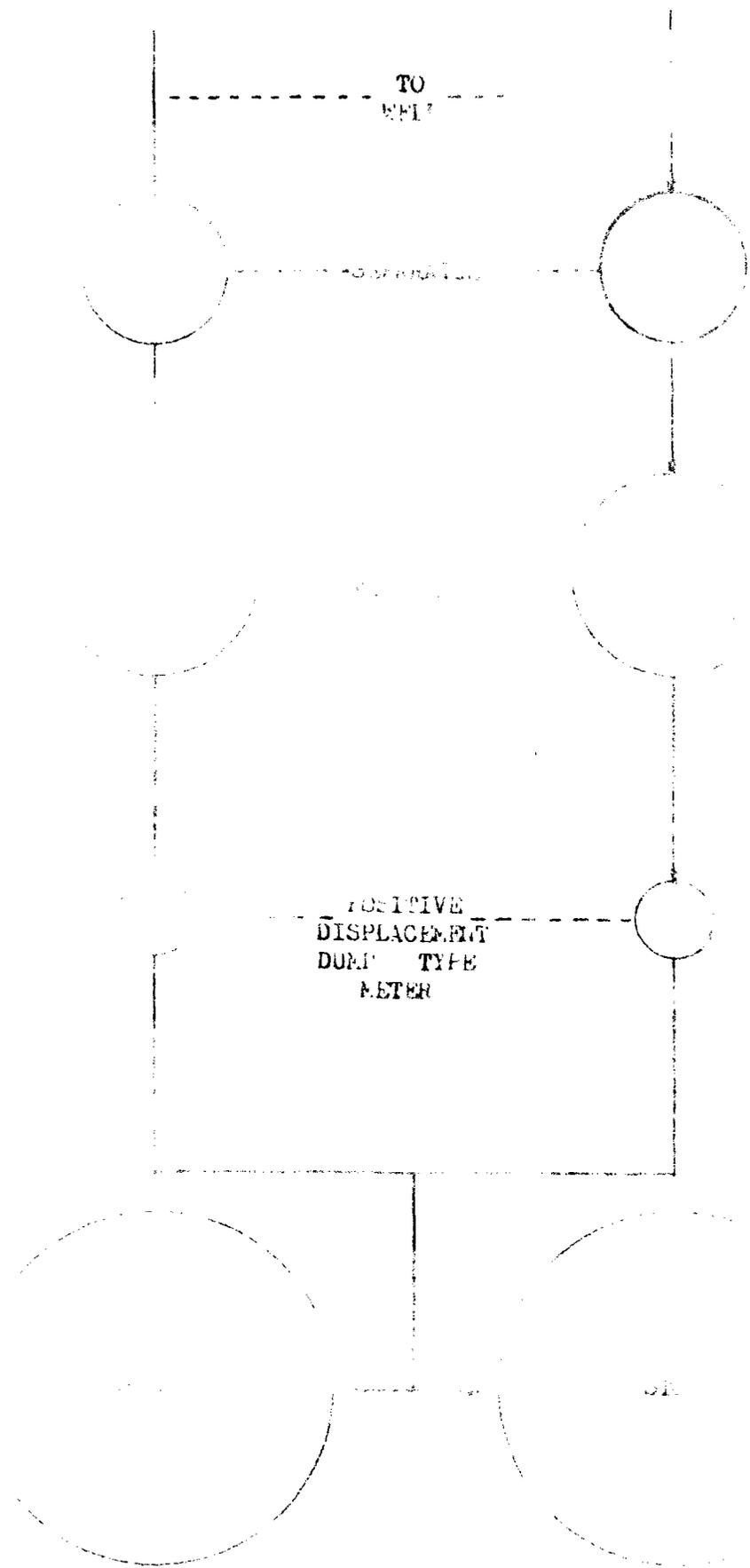
Application of Skelly Oil Company for permission to commingle the production from five separate pools. Applicant, in the above-styled cause, seeks authority to commingle the production from the Ellenburger, McKee, Fusselman, Montoya, and Blinbry formations underlying its Hobbs "A" Lease comprising the NW/4 of Section 30, Township 25 South, Range 38 East, in the Justis Field, Lea County, New Mexico. Applicant proposes to separately meter the production from each pool prior to commingling.

CASE 1657:

Application of Standard Oil Company of Texas for approval of a unit agreement. Applicant, in the above-styled cause, seeks an order authorizing its Vac-Edge Unit Area comprising 2078 acres, more or less, of state lands in Township 18 South, Range 35 East, Lea County, New Mexico.

- CASE 1658: Application of The Texas Company for an order authorizing a salt water disposal well. Applicant, in the above-styled cause, seeks an order authorizing the disposal of produced salt water through its "BN" (NCT-1) Well No. 1 located 1980 feet from the South line and 660 feet from the West line of Section 25, Township 11 South, Range 32 East, Lea County, New Mexico. Applicant proposes to inject the produced salt water in the interval from 3529 feet to 7430 feet.
- CASE 1659: Application of Tidewater Oil Company for an oil-oil dual completion. Applicant, in the above-styled cause, seeks an order authorizing the dual completion of its A. B. Coates "C" Well No. 9 located in the NW/4 SE/4 of Section 24, Township 25 South, Range 37 East, Lea County, New Mexico, in such a manner as to permit the production of oil from the Justis-Drinkard Pool and the production of oil from the Justis-Ellenburger Pool through parallel strings of 2-3/8 inch tubing.
- CASE 1660: Application of Atlantic Refining Company for an automatic custody transfer system. Applicant, in the above-styled cause, seeks an order authorizing it to install an automatic custody transfer system utilizing positive volume tanks with automatic dumping facilities to transfer custody of all oil produced on its Navajo Lease comprising certain acreage in Township 31 North, Range 16 West, Horseshoe-Gallup Oil Pool, San Juan County, New Mexico.
- CASE 1661: Application of Pan American Petroleum Corporation for a gas-oil dual completion. Applicant, in the above-styled cause, seeks an order authorizing it to dually complete its W. H. Turner No. 1 located in the SE/4 SE/4 of Section 29, Township 21 South, Range 37 East, Lea County, New Mexico, in such a manner as to permit the production of gas from the Eumont producing interval adjacent to the Eumont Pool and the production of oil from the Drinkard Pool. Applicant proposes to utilize a retrievable-type packer in said well.
- CASE 1662: Application of Pan American Petroleum Corporation for permission to commingle the production from several separate leases and for permission to produce more than sixteen wells into a common tank battery. Applicant, in the above-styled cause, seeks an order authorizing it to commingle the production from the Empire-Abo Pool from all or a portion of seven separate federal leases in Township 18 South, Range 27 East, Eddy County, New Mexico. Applicant further requests authority to produce more than sixteen wells into the common tank battery for said leases. Applicant proposes to separately meter production from each lease prior to commingling.

# ILLEGIBLE



SKELLY OIL COMPANY  
STATE "K" LEASE  
PROPOSED FLOW DIAGRAM

BEFORE EXAMINER UTZ  
OIL CONSERVATION COMMISSION  
*Skelly* EXHIBIT NO. 2  
CASE NO. 1635

BEFORE EXAMINER UTZ  
OIL CONSERVATION COMMISSION  
EXHIBIT NO. \_\_\_\_\_  
CASE NO. \_\_\_\_\_

