# 1933 NOV 25 PM 4 13

### November 26, 1963

Hebil Oil Company P. O. Box 1800 Robba, How Markico

ATTENTION: Mr. Glen W. Barb

ME: Request to commingle production from Vacuum Blinebry and Vacuum Glerieta on Secony Hobil Oil Company, Inc.'s State "I" Lease located in the MidWig of Sec. 36, Top. 178, Rgc. 34E, Lea County.

### Contlemen:

This effice grants permission to the above request essening that your commingled production will be semantary in the neighborhood of your anticipated report. This, of course, is subject to approval by the Oil Conservation Commission.

Ownership is common throughout.

Thank you for your plat and schematic diagram.

Very truly years,

H. S. JOHNNY WALKER COMMESSIONER OF PUBLIC LANDS

PY: ROMULO MARTIMEZ Oll and Gas Bepartment

# ESJW/EM/yo

CC: Oil Consurvation Commission
Oil and Gas Assounting Commission



# Mobil Oil Company

A Division of Socony Mobil Oil Company, Inc.

P. O. BOX HOBBS, NEW MEXICO
1800 88240

November 20, 1963

New Mexico Oil Conservation Commission P. O. Box 871 Santa Fe, New Mexico

RE: EXCEPTION TO STATEWIDE RULE

303 A

#### Gentlemen:

Application is herewith submitted for permission to commingle the Vacuum (Blinebry) and Vacuum (Glorieta) production on Socony Mobil Oil Company, Inc.'s State "I" Lease. The lease is located in the NW/4 of SW/4 of Section 36, Township 17 South, Range 34 East, Lea County, New Mexico. Authorization for commingling is asked for under Rule 303.

The following exhibits are attached:

Exhibit I - Plat of the lease and well locations.

Exhibit II - A schematic diagram of the proposed commingling installation.

Exhibit III - Detailed data concerning gravities, volumes and value of the crude oil.

A copy of this application has been submitted to the State Land Office as the royalty owner.

Yours very truly,

JEBohannon/nrh Attachments (3) Glen W. Barb

Producing Superintendent

cc:

New Mexico Oil Conservation Commission - 2 State Land Office - 1

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	Continental Shell "H" State "G"	State "	VA"	State B	41 Bridges	58 State	22 Bridges	0 T.A.	Drig.Exp
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6 4 State"V"	Texaco Continente	State"S"	•4	6 M.E. Hale	• <sup>3</sup>	.8	17 .13 9 	10 e"0"	•7

# -LEGEND-

- Vacuum Blinebry
- Vacuum Glorieta
- Vacuum Grayburg San Andres

NOTE: Completions other than those on Mobil's State"I"
Lease are unspecified.

# EXHIBIT I

WELL LOCATION & LEASE PLAT

Lea Co., New Mexico

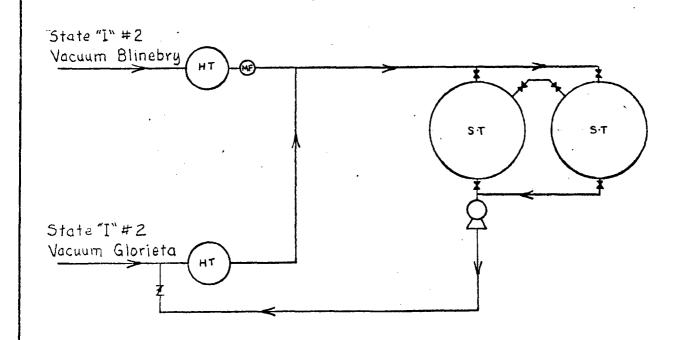
SOCONY MOBIL OIL COMPANY, INC.

Hobbs Producing District

CHECKED JEB SCALE 1 = 2000 A-181-G

IT IS EXPRESSLY FURNISHED. THE DRAWING AND ANY COPIES THEREOF (PARTIAL OR COMPLETE) SHALL BE RETURNED TO THE OWNER ON DEMAND.

CO7227(11-61)



lote:
Test installation is not needed since there will be only one Blinebry and one Glorieta Completion on this lease.

## SYMBOLS

Z CHECK VALVE

BLOCK VALVE

HT HEATER TREATER

STOCK TANK

) PUMF

METERING FACILITIES

EXHIBIT II

NO. DATE BY ALTERATION

SCHEMATIC DIAGRAM
PROPOSED COMMINGLING INSTALLATION
STATE "I" LEASE

SOCONY MOBIL OIL COMPANY, INC.

HOBBS PRODUCING DISTRICT

DRAWN J.E.B DWG. NO.
CHECKED J.C.G. SCALE

### EXHIBIT III

THE STEEL STATE OF THE STATE OF

# COMMINGLED FLUID PRODUCTION SOCONY MOBIL OIL COMPANY, INC. STATE "I" LEASE 1883 NOV 22 MM 7 07 NW/4 OF SW/4 SECTION 36, T-17S, R-34E LEA COUNTY, NEW MEXICO

Pool	API Gravity	Monthly Production	Unit Value	Total Value
Vacuum Blinebry	36.5	2100	\$ 2.93	\$ 6,153.00
Vacuum Glorieta	38.6	1560	2.97	4,633.20
LEASE TOTAL		3660		\$10,786.20
Vacuum Commingled	37.4	3660	2.95	10,797.00

The actual commercial value of the commingled crude oil will be \$10.80 more than the two separate zones.

NOTE: The above information is based on an anticipated top allowable well dually completed in the Blinebry and Glorieta on our State "I" lease. Gravities have been estimated from similar wells in this area.