



## Mobil Oil Company

A Division of Socony Mobil Oil Company, Inc.

P. O. BOX 1800, HOBBS, NEW MEXICO 88240

January 19, 1965

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

RE: APPLICATION TO COMMINGLE

Gentlemen:

Application is herewith submitted for permission to commingle the Drinkard crude oil and the Blinebry crude oil production from Socony Mobil Oil Company, Inc.'s D. A. Williamson No. 1 in accordance with Section II, Paragraph 2-B of the New Mexico Oil Conservation Commission Manual for the Installation and Operation of Commingling Facilities. The D. A. Williamson No. 1 was recently recompleted as a dual completion in the Drinkard oil and Blinebry oil. Since the Blinebry oil is marginal we propose to meter the top allowable Drinkard.

The following exhibits are attached:

- Exhibit I - Plat of the Lease and Well Location
- Exhibit II - A Schematic Diagram of the Proposed Commingling Installation.
- Exhibit III - Table of Commingled Fluid Gravities

Please cancel Administrative Order PC-86 which authorized the commingling of the Tubb gas and Blinebry oil on this lease.

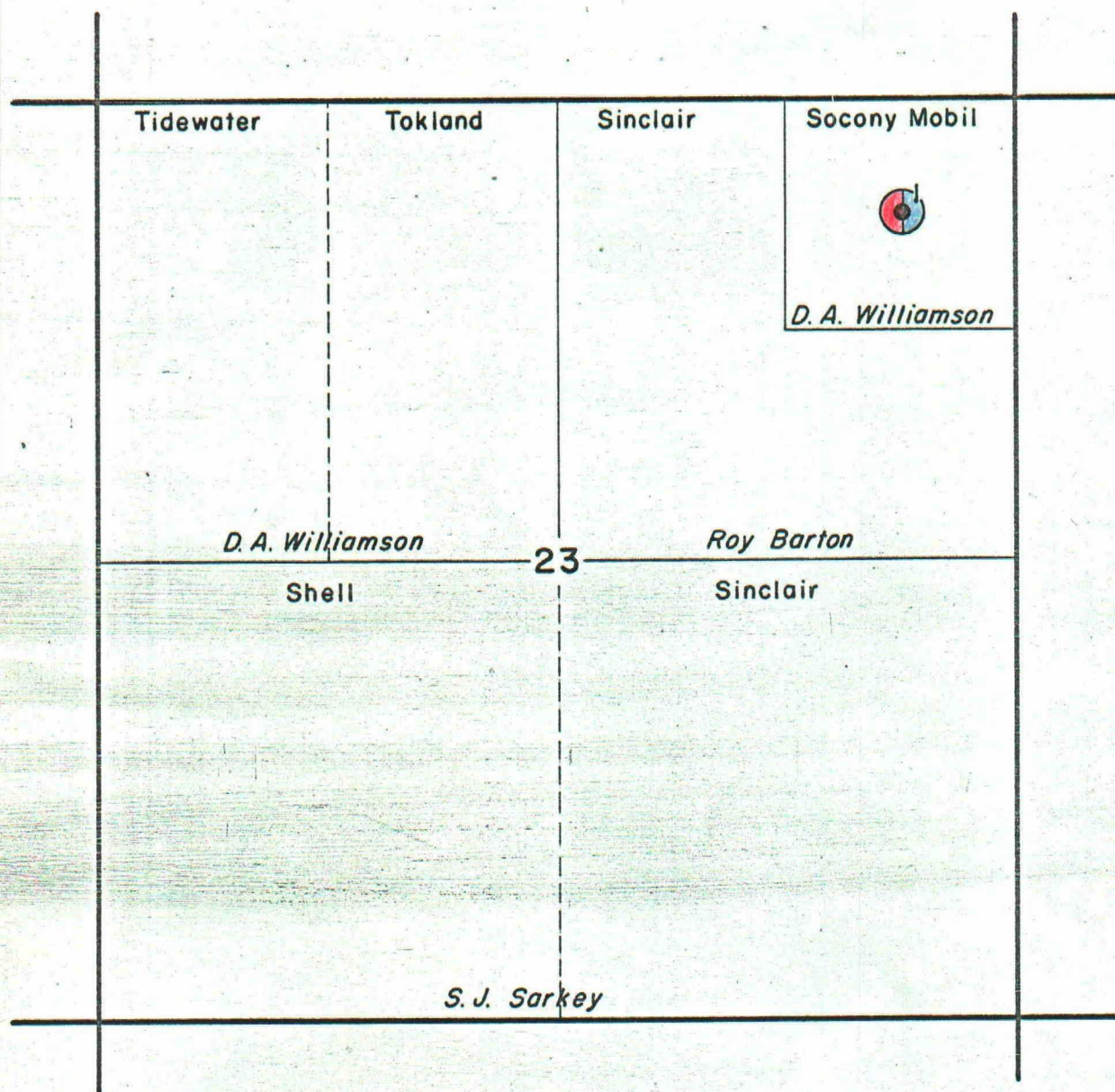
If any additional information is needed, please contact us.

Yours very truly,

  
Glen W. Barb  
Producing Superintendent

JMMcGee/jlh  
Attachments - 3

T 21 S - R 37 E

LEGEND

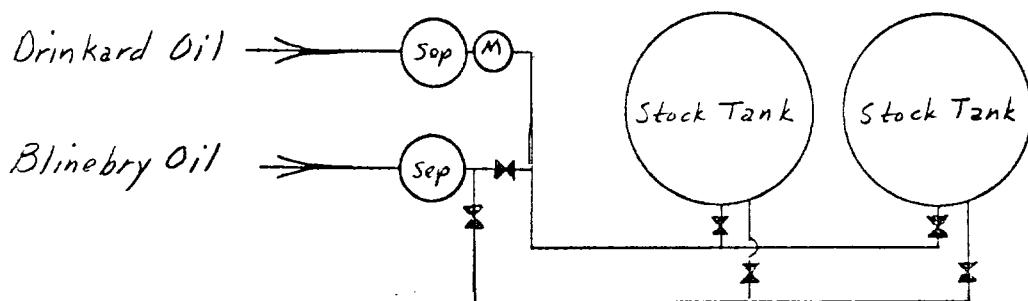
-  Blinebry Oil  
 Drinkard Oil

NO.	DATE	BY	ALTERATION
PROPOSED COMMINGLING D. A. Williamson #1 Lea Co. New Mexico SOCONY MOBIL OIL COMPANY, INC.			
DRAWN C.E.L.		DWG. NO.	
CHECKED J.E.B.		A-147-D-P	
SCALE 1"=1000'		DATE 5-29-62	

THIS DRAWING AND ALL INFORMATION THEREON IS THE  
PROPERTY OF SOCONY MOBIL OIL CO. INC., AND SHALL NOT  
BE COPIED OR USED EXCEPT FOR THE PURPOSE FOR WHICH

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

CO7227(11-61)



LEGEND

- ⌵ Block Valve
- Sep Separator
- M Meter

*Exhibit II*

NO.	DATE	BY	ALTERATION
Schematic Diagram Proposed Commingling Installation D.A. Williamson No. 1			
SOCONY MOBIL OIL COMPANY, INC.			
Lea County		New Mexico	
DRAWN	JMM	SCALE	DWG. NO.
CHECKED		DATE 1-15-65	A

# **STANDARD OIL COMPANY OF TEXAS**

Drawer "B"  
Monahans, Texas  
October 21, 1964

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64 OCT 26 AM 10

**COMINGLING PROSCT  
VAC EDGE UNIT  
VACUUM FIELD  
Lea County, New Mexico**

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

Gentlemen:

Standard Oil Company of Texas, a Division of California Oil Company, respectfully requests administrative approval to comingle Glorieta production now being developed on the Vac Edge Unit lease with Abo production from the same lease. All wells will be within the Vac Edge Unit, which is located in Sections 3, 4, 5, 9, and 10, Township 18 S, Range 35 E, Lea County, New Mexico. Working and royalty interests of the comingled production are identical with Standard Oil Company of Texas as the operator of the Unit. Following is a resume' of this production:

<u>Lease</u>	<u>Formation</u>	<u>Daily Production</u>	<u>Gravity</u>	<u>Value</u>
Vac Edge Unit	Abo	1950 Barrels	35°	\$2.99
Vac Edge Unit	Glorieta	Estimated 100 Bbls.	35°	2.97

The combined production should average 2050 BOPD of 35° oil at a value of \$2.99 per barrel so there will be no loss of value by comingling the zones.

At the present time there are eighteen Abo producers in the Unit and all production is processed through a central battery and is sold from an AOT unit. The Vac Edge 1-G (Glorieta) well is now being completed and it is proposed to set a heater-treater at the central battery to process Glorieta production. Glorieta oil will dump through a non-removable positive displacement meter into the run tank at the central battery. It is now expected that two Glorieta wells will be drilled within the Unit. A metering separator will be installed for testing when the second Glorieta well is completed.

Glorieta production will be metered and Abo production will be determined by subtraction. Production will be prorated to individual wells by periodic well tests utilizing metering separators for each zone.





Attached are a copy of a Purchaser's Waiver which is being sent to Texas-New Mexico Pipeline Company, a Lease Plat showing existing Unit wells and the proposed completion, and a drawing of the proposed changes at the central battery. This information is being sent for your earliest consideration. We anticipate early approval of the attached Waiver and will transmit a copy of the executed document as soon as it is received.

A copy of this application is also being sent to the Commissioner of Public Lands for the State of New Mexico for his approval.

Please advise if you desire additional information in regard to this proposal.

Yours very truly,

ORIGINAL FILED  
for H. F. Copeland by J. E. Nolan  
H. F. Copeland  
District Superintendent

GST:pm

Attachments

cc: Commissioner of Public Lands  
P. O. Box 791  
Santa Fe, New Mexico



**WAIVER OF OBJECTIONS BY PURCHASER  
TO COMINGLING OF OIL PRODUCTION**

**TO: NEW MEXICO OIL CONSERVATION COMMISSION**

This is to advise that the undersigned has been advised of the proposal by Standard Oil Company of Texas, a Division of California Oil Company, for comingling of produced oil from the Glorieta and Abo formation on their Vas Edge Unit lease. This lease is located in Sections No. 3, 4, 5, 9, and 10, Township 18S, Range 35E, Lea County, New Mexico.

It is understood that all working interests and royalty interests are identical and that individual well production will be accomplished through periodic well tests using metering test separators for each zone.

The undersigned waives any objections to the carrying out of such comingling practices as stated above.

SIGNED \_\_\_\_\_

FOR: Texas-New Mexico Pipeline Company

DATE: \_\_\_\_\_



RECEIVED BY THE DIRECTOR OF THE  
CENTRAL INTELLIGENCE AGENCY

CONFIDENTIAL - SECURITY INFORMATION - NO DISSEM. (S)

5, 6, on November 1941, page 352, the following:

The attached copy of document given for your information as it  
concerns the life of a person, like for matter the one enclosed;  
and you may get some other cases like this one, if they are  
found.

J. H. W.

1. The Commission is to consider the various proposals and  
2. make a decision on the basis of the information provided.

1994

Johnston, Robert L.

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LARGE FORMAT  
EXHIBIT HAS  
BEEN REMOVED  
AND IS LOCATED  
IN THE NEXT FILE