



Mobil Oil Company

A Division of Socony Mobil Oil Company, Inc.
P. O. BOX 1800, HOBBS, NEW MEXICO 88240

MAIN OFFICE OCC

1964 JUN 9 AM 7:38

June 8, 1964

Mr. A. L. Porter, Jr., Secretary-Director
New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico

RE: AMENDMENT OF ADMINISTRATIVE
ORDER PC-207, STEPHENS ESTATE
LEASE, LEA COUNTY, NEW MEXICO

Dear Mr. Porter:

Socony Mobil Oil Company, Inc. requests the amendment of Administrative Order PC-207 for the commingling facilities for its Stephens Estate Lease located in the SW/4 of Section 24, T21S, R37E, Lea County, New Mexico. We request the commingling order be amended, so that production from the Brinkard will be metered and production from the Terry Blinbry will be determined by the subtraction method.

Attachments enclosed in accordance with Rule 303 (b) are:

1. Commingling Summary - Stephens Estate Lease, showing tabulated volumes.
2. Schematic Diagram of proposed commingling facilities.
3. Plat of Stephens Estate Lease.

Please advise if additional information is required.

Yours very truly,

JEBhannon, Jr./nrh
Attachments (3)

Glen W. Barb
Producing Superintendent

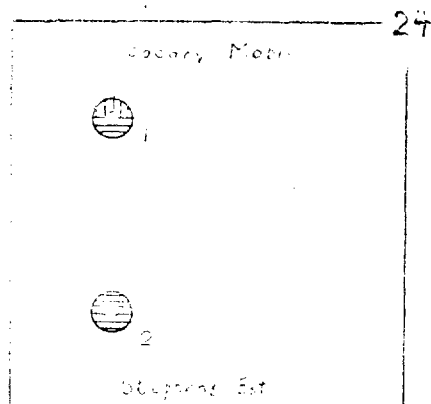
cc:
Mr. A. L. Porter, Jr. - 2

COMINGLING SUMMARY
STEPHENS ESTATE LEASE

	Allowable	@ 60° F API Gr.	Sp.Gr.	Price/Bbl.	*Income/Month
Stephens Estate No. 1 (Blinebry)	10 Bbl./D	40.95	0.82	3.01	903
Stephens Estate No. 2 (Blinebry)	10 Bbl./D	40.95	0.82	3.01	903
Stephens Estate No. 1 (Drinkard)	70 Bbl./D	37.60	0.837	2.95	6195 \$8001
90 x 30 = 2700 Bbl/mon.					
Sp.Gr. = $\frac{(600)(0.82) + (2100)(0.837)}{2700} = 0.834$					
API = $\frac{141.5 - 131.5}{0.834} = 38.2^\circ$					
(600)(3.01) + (2100)(2.95) = 2.965					
$\frac{2700}{2700}$					
2.97					
\$8010					

*Based on allowables

T-215
R-37E



LEASING

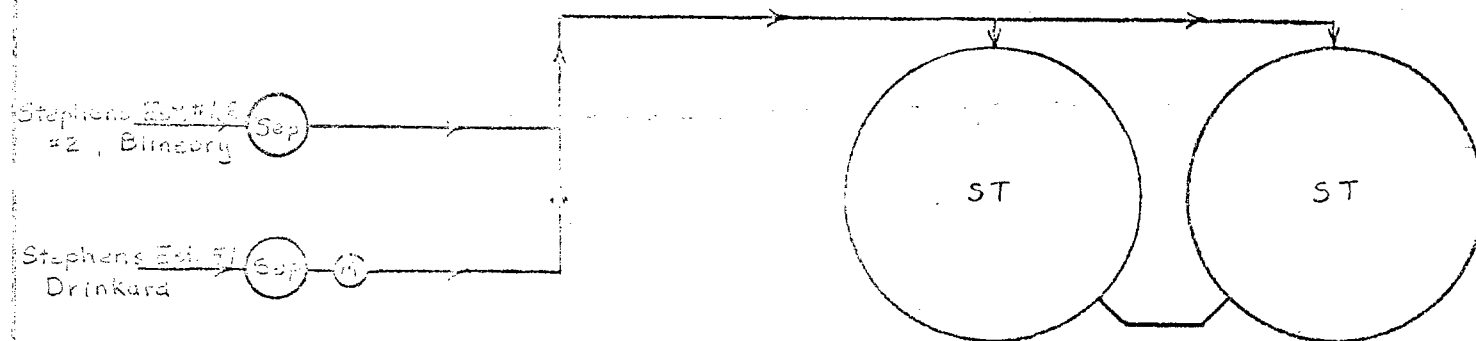


Prod. Point - Completion



Leasing Completion

NO.	DATE	BY	ALTERATION
STEPHENS ESTATE LEASE PLAT FOR COMMINGLING			
SOCONY MOBIL OIL COMPANY, INC. Hobbs Producing District			
DRAWN	CG	DWG. NO.	
CHECKED	SCALE 1"=100'	A	
DATE 7.1.57			



Note:

Test Facilities will not be required, since testing of Blinebry wells will be done by shutting one in and testing the other

LEGEND

- (M) Meter
- (Sep) Separator
- (ST) Storage Tank

NO.	DATE	BY	ALTERATION
COMMINGLING PLAT STEPHENS ESTATE LEASE BLINEBRY & DRINKARD FIELDS			
SOCONY MOBIL OIL COMPANY, INC.			
HOBBS PRODUCING DISTRICT			
DRAWN J.E.B.	SCALE	DATE	DWG. NO.
CHECKED J.C.G.	None	4/6/64	A