

PAN AMERICAN PETROLEUM CORPORATION

Post Office Box 68
Hobbs, New Mexico
March 22, 1968

File: VES-102-400

Subject: Request for Amendment to
Administrative Order PC-89
Southland Royalty "A" Lease
Lea County, New Mexico

'68 MAR 25 AM 8 25

New Mexico Oil and Gas
Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

Attention: Mr. A. L. Porter
Secretary Director

Gentlemen:

*Amend
PC-89
quarterly tests*

Reference is made to Administrative Order PC-89 dated August 13, 1962, authorizing the commingling of Southland Royalty "A" Lease production from the Blinebry, Drinkard, and Wantz Abo oil pools and the liquid hydrocarbon production from the Tubbs and Blinebry gas pools, after separately metering the production from each pool.

The Southland Royalty "A" Lease is located in Sections 4 and 9 of Township 21 South, Range 37 East, N.M.P.M., Lea County, New Mexico, as depicted on the Attachment I.

All wells are marginal and are physically incapable of producing top unit allowable for their respective pools. See Attachment II.

In view of the foregoing, we propose that Administrative Order PC-89 be amended to permit commingling without separately measuring the production from each pool. Schematic drawing of battery is on Attachment III.

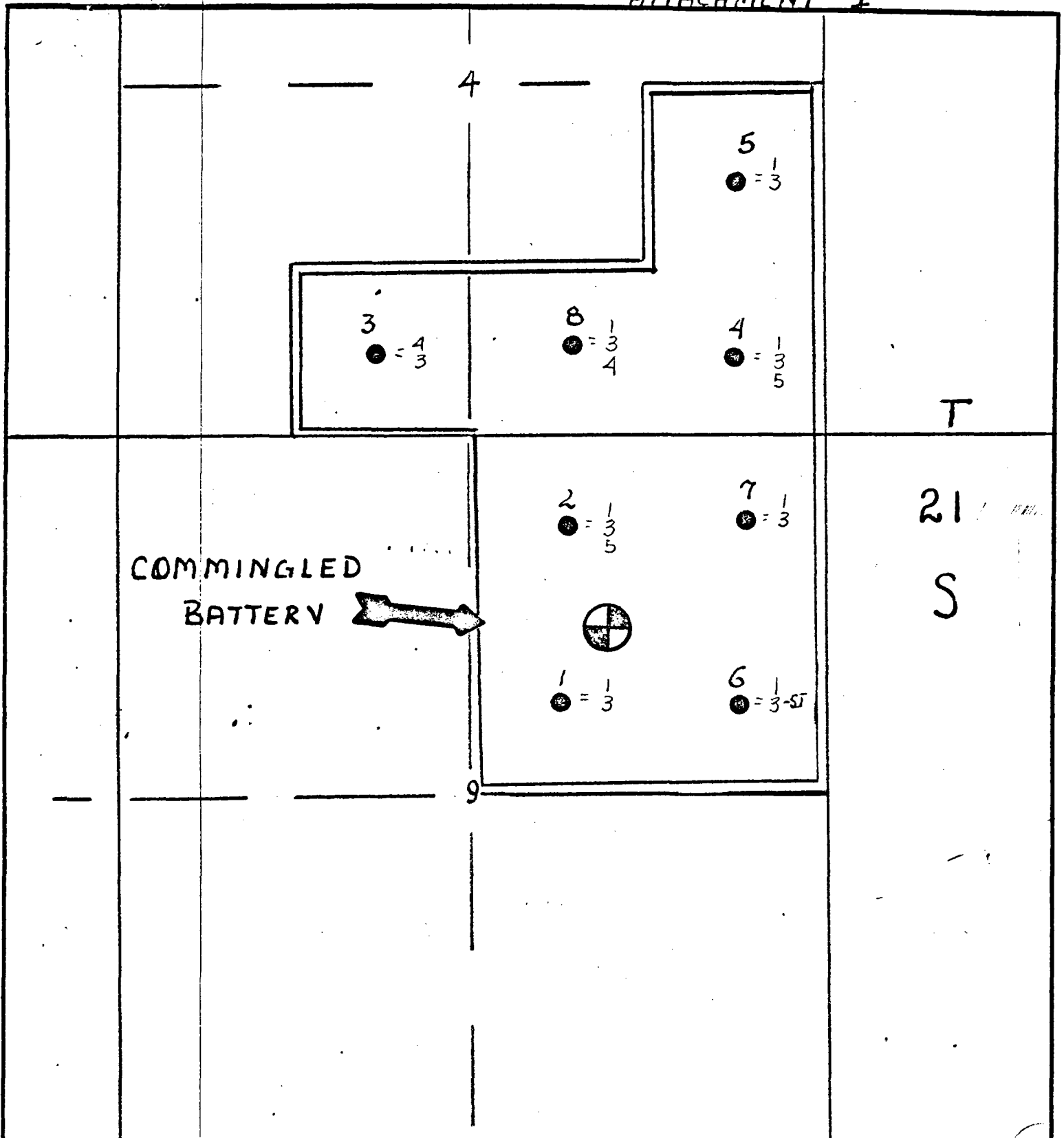
Periodic well tests will be conducted and be used as a basis for allocating production to each pool and well. There is no diversity of ownership between the zones under this lease.

Yours very truly,

V. E. Staley
Area Superintendent

RRY:sph

Cc: New Mexico Oil Conservation Commission
P. O. Box 1980
Hobbs, New Mexico 88240

LEGEND

R-37-E

- 1- BLINEBRY - OIL
- 2- BLINEBRY - GAS
- 3- DRINKARD - OIL
- 4- TUBB - OIL
- 5- TUBB - GAS

PAN AMERICAN PETROLEUM CORPORATION

SCALE:

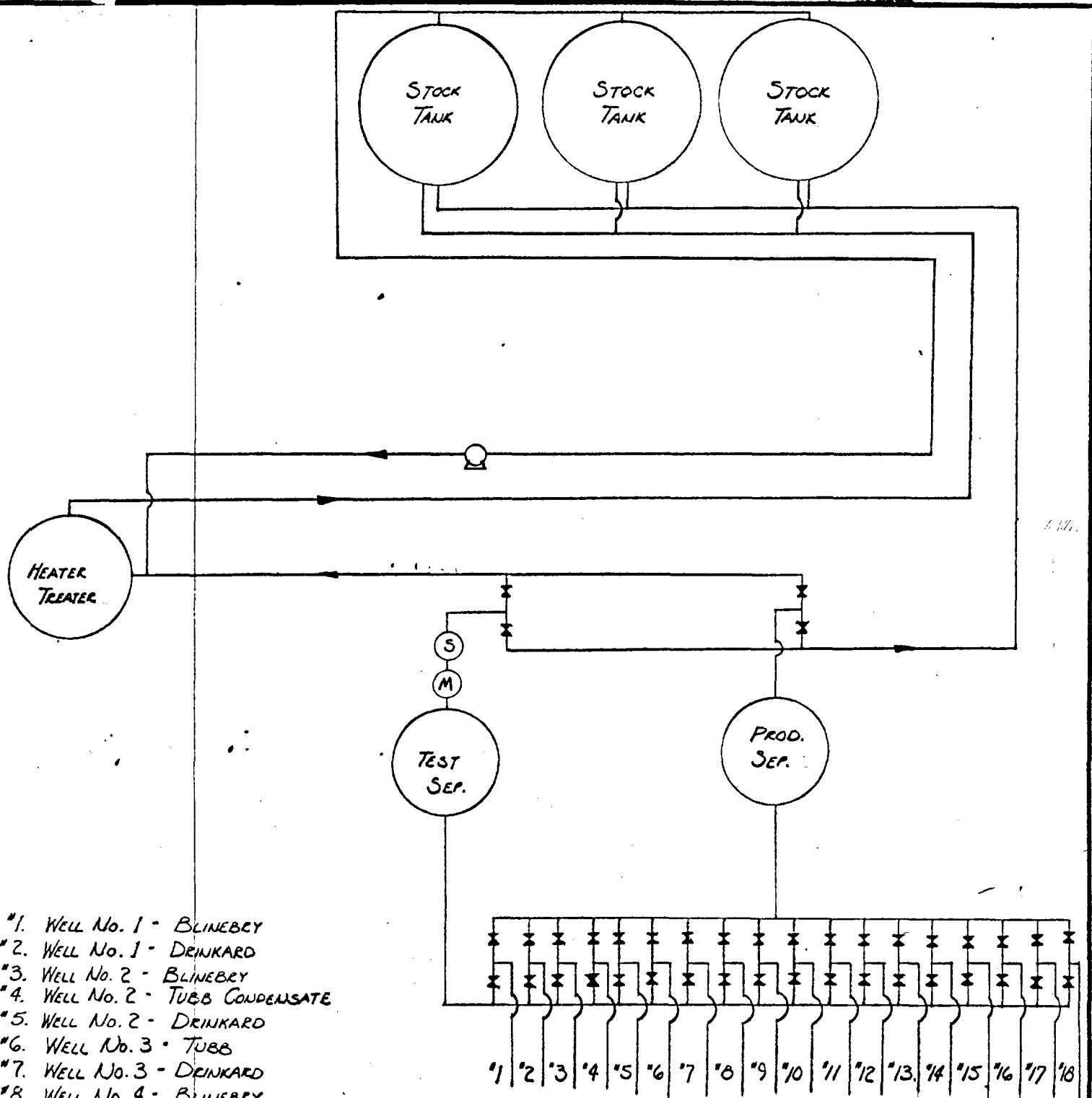
DRG.
No.

SOUTHLAND ROYALTY "A" LEASE

A T T A C H M E N T I I

SOUTHLAND ROYALTY "A" LEASE

	<u>WELL NO. 1</u>		<u>WELL NO. 2</u>		<u>WELL NO. 3</u>		<u>WELL NO. 4</u>		<u>WELL NO. 5</u>		<u>WELL NO. 6</u>		<u>WELL NO. 7</u>		<u>WELL NO. 8</u>		TOP
	<u>Mo.</u>	<u>Day</u>	<u>Mo.</u>	<u>Day</u>	<u>Mo.</u>	<u>Day</u>	<u>Mo.</u>	<u>Day</u>	<u>Mo.</u>	<u>Day</u>	<u>Mo.</u>	<u>Day</u>	<u>Mo.</u>	<u>Day</u>	<u>Mo.</u>	<u>Day</u>	<u>ALLOW</u>
<u>Blinebry Oil</u>																	
January Prod-BbIs	541	17.45	298	9.61	-	-	596	19.22	271	8.74	325	10.48	460	14.84	108	3.48	75
February " "	535	18.45	294	10.13	-	-	589	20.31	268	9.24	322	11.10	455	15.69	107	3.69	78
<u>Drinkard Oil</u>																	
January Prod	237	7.65	323	10.42	387	12.48	280	9.03	280	9.03	-	-	258	8.32	235	7.58	100
February "	205	7.07	280	-	336	9.66	242	8.34	242	8.34	-	-	224	7.72	205	7.07	103
<u>Tubb Oil</u>																	
January Prod	-	-	-	-	116	3.74	-	-	-	-	-	-	-	-	88	2.84	100
February "	-	-	-	-	110	3.79	-	-	-	-	-	-	-	-	80	2.76	103
<u>Gas Oil Ratios</u>																	
Blinebry	1300		1545		-		3864		4000		29083		3529		2500		
Drinkard	14636		3600		4165		2923		8692		-		2833		4636		
Tubb					3250										65750		



- *1. Well No. 1 - BLINEBRY
- *2. Well No. 1 - DRINKARD
- *3. Well No. 2 - BLINEBRY
- *4. Well No. 2 - TUBB CONDENSATE
- *5. Well No. 2 - DRINKARD
- *6. Well No. 3 - TUBB
- *7. Well No. 3 - DRINKARD
- *8. Well No. 4 - BLINEBRY
- *9. Well No. 4 - TUBB CONDENSATE
- *10. Well No. 4 - DRINKARD
- *11. Well No. 5 - BLINEBRY
- *12. Well No. 5 - DRINKARD
- *13. Well No. 6 - BLINEBRY
- *14. Well No. 7 - BLINEBRY
- *15. Well No. 7 - DRINKARD
- *16. Well No. 8 - BLINEBRY
- *17. Well No. 8 - TUBB
- *18. Well No. 8 - DRINKARD

PAN AMERICAN PETROLEUM CORPORATION

SCALE: NONE

PROPOSED COMMINGLING INSTALLATION
SOUTHLAND ROYALTY CO. "A" LEASE

DRG.
NO.