



Mobil Oil Company

A Division of Socony Mobil Oil Company

P. O. Box 2406
Hobbs, New Mexico

January 12, 1962

MAIN OFFICE OCC

RC 57
11/15/61
OK as provision
that meters will
be provided monthly
meter master
note also
Hobbs OCC
to check in
stallation
for
training
facilities

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

Attention: Mr. E. A. Utz

APPLICATION TO COMMINGLE.

Gentlemen:

Pursuant to our agreement before the hearing of Case No. 2454, we have attempted to obtain waivers of notice of hearing because of our erroneous description of the lease involved. However, we have not obtained one of these waivers to date, for reasons unknown to us.

We, therefore, respectfully make application herewith for permission to commingle the Devonian and Wolfcamp crude oils on Socony Mobil Oil Company's T. D. Pope Lease in the Denton and Denton Wolfcamp fields. The lease is located in the S/2 of Section 26 and the E/2 of Section 35, Township 14 South, Range 37 East, Lea County, New Mexico. Authorization for commingling is asked for under NMOCC Rule 303 (b) and Section II, Subsection 2-A of the NMOCC Manual for the Installation and Operation of Commingling Facilities, which allows commingling of metered zones without samplers.

The following exhibits are attached:

1. Plat showing location of all wells.
2. Detailed data concerning gravities, volumes and value of the crude oils.
3. Plat showing the location of the produced oil gathering system and the proposed location of testing satellites.
4. A schematic diagram of the proposed central treating facilities.
5. A schematic diagram of the proposed testing and metering satellites.
6. A tabulation of the average daily production of all wells for September and October, 1961.

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There are no State or Federal royalty or mineral interests involved in this application and other royalty interest is common.

Yours very truly,

A handwritten signature in cursive script, appearing to read "C. H. Samples".

C. H. Samples
Producing Superintendent

JMMcGee/vh

Attachments: 6

cc:

NMOCC (2)

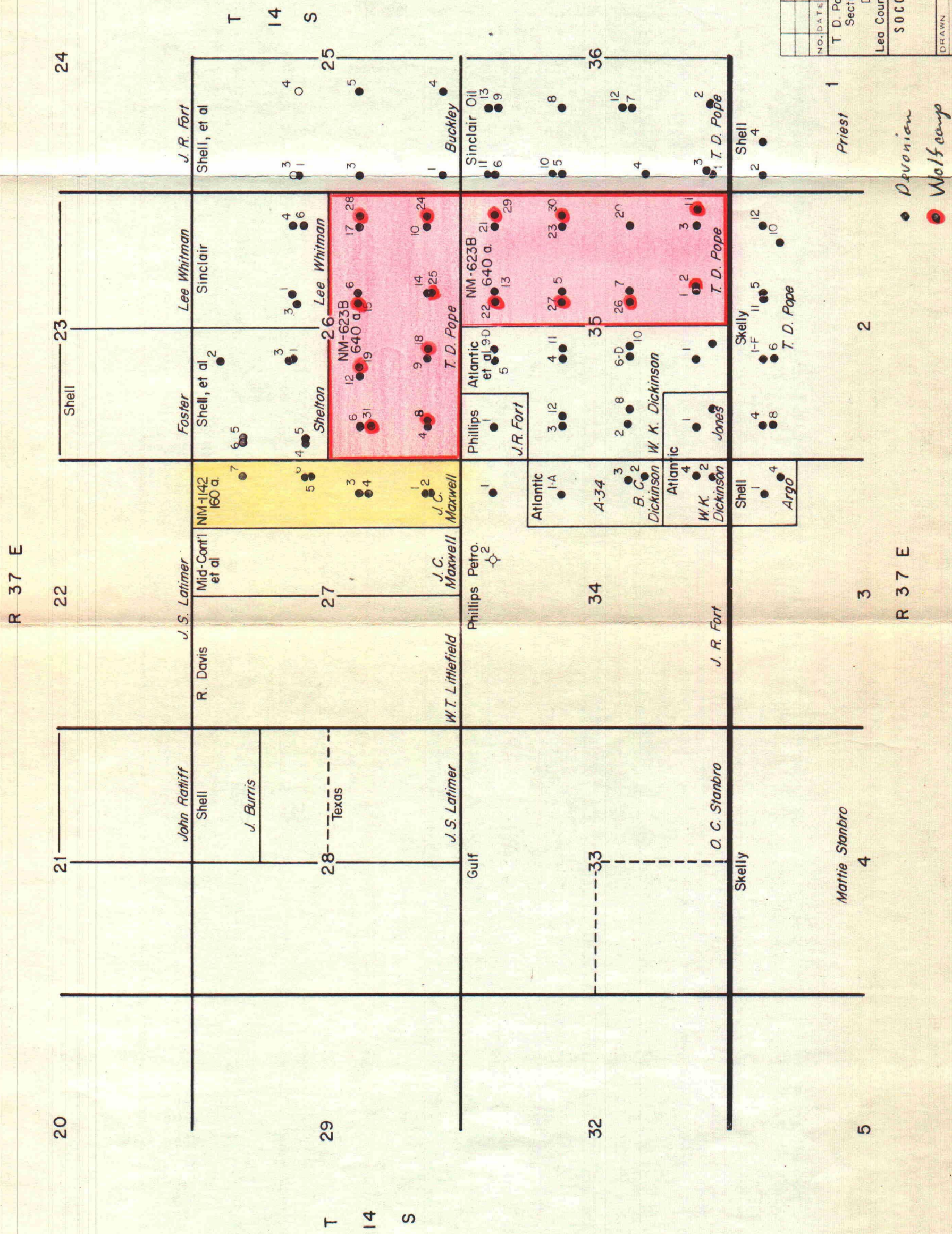
Magnolia Pipeline Company

EXHIBIT IIB

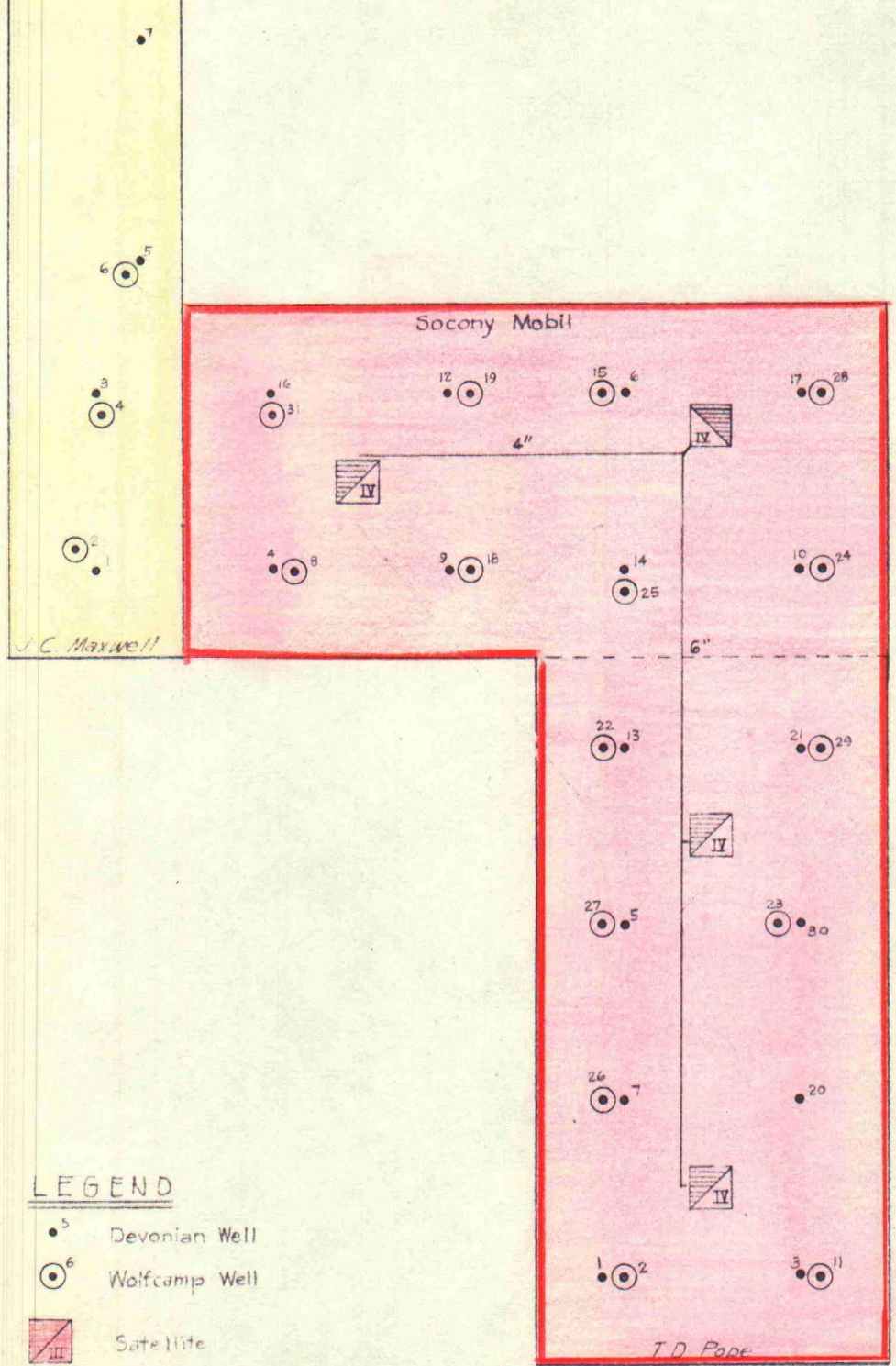
Commingle Fluid Production
 Socony Mobil Oil Company, Inc.
 T. D. Pope Lease
 S/2 Section 26 & E/2 Section 35, T14S, R37E
 Lea County, New Mexico

<u>Pool</u>	<u>API Gravity</u>	<u>Monthly Production</u>	<u>Unit Value</u>	<u>Total Value</u>
Pope Denton Devonian	45.6	79,835	2.99	238,706.65
Pope Denton Wolfcamp	46.3	<u>10,441</u>	2.97	<u>31,009.77</u>
	LEASE TOTAL	90,276		269,716.42
Pope Commingled	45.6	90,276	2.99	269,925.24

JMMcGee/nrh
 8-21-61

[illegible]

Socony Mobil



J. C. Maxwell

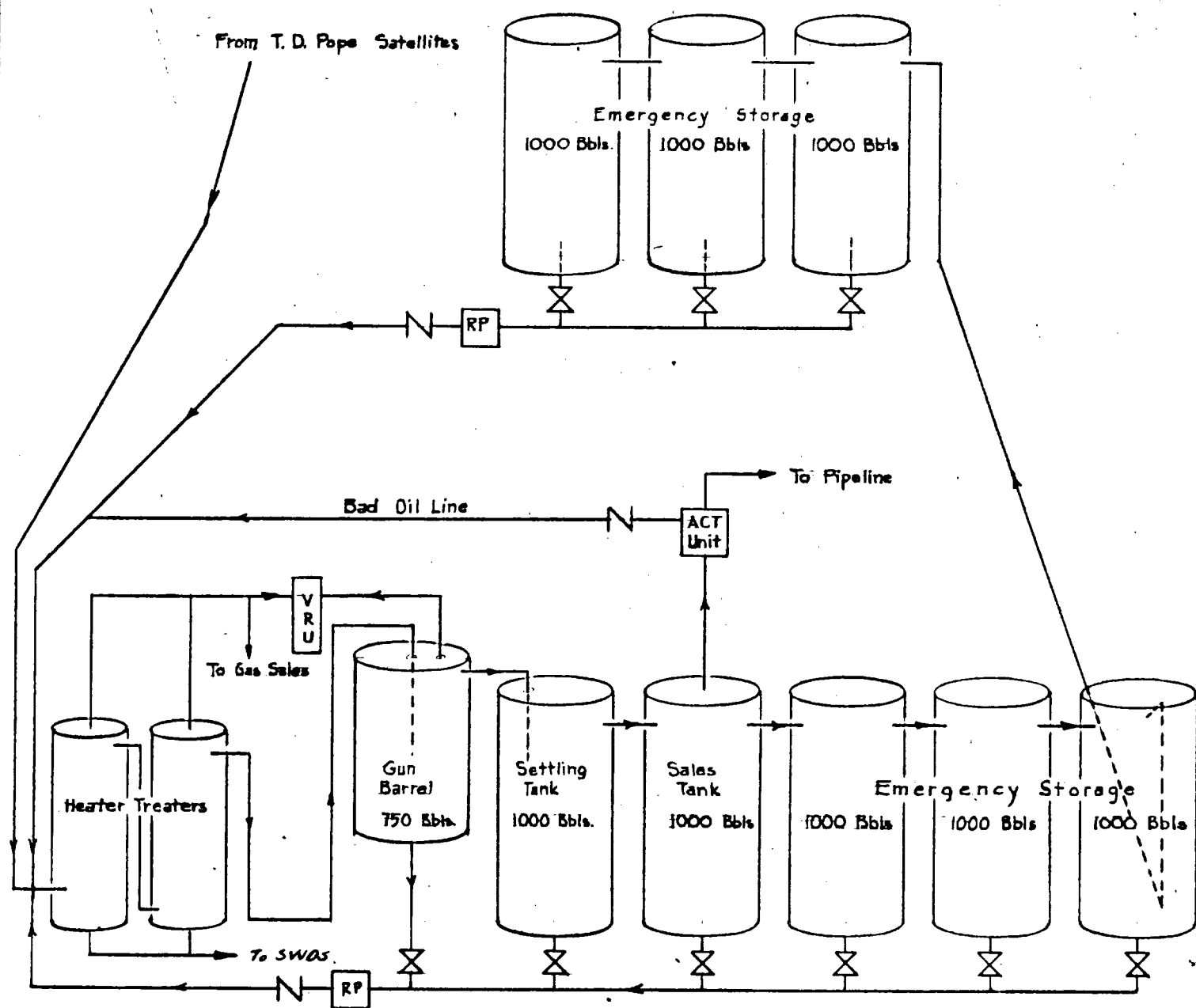
T. D. Pope

LEGEND

- ⁵ Devonian Well
- ⊙⁶ Wolfcamp Well
- ▧^{III} Satellite
- ▧^{IV} Central Treating

Exhibit II

NO.		DATE		BY		ALTERATION	
Denton Field, T.D. Pope Lessee. PRODUCED OIL GATHERING SYSTEM Lea County New Mexico SOCONY MOBIL OIL COMPANY, INC.							
DRAWN F.D.S.				SCALE NONE		DWG. NO.	
CHECKED J.M.N.				DATE 8-15-61		A-121-D&P	

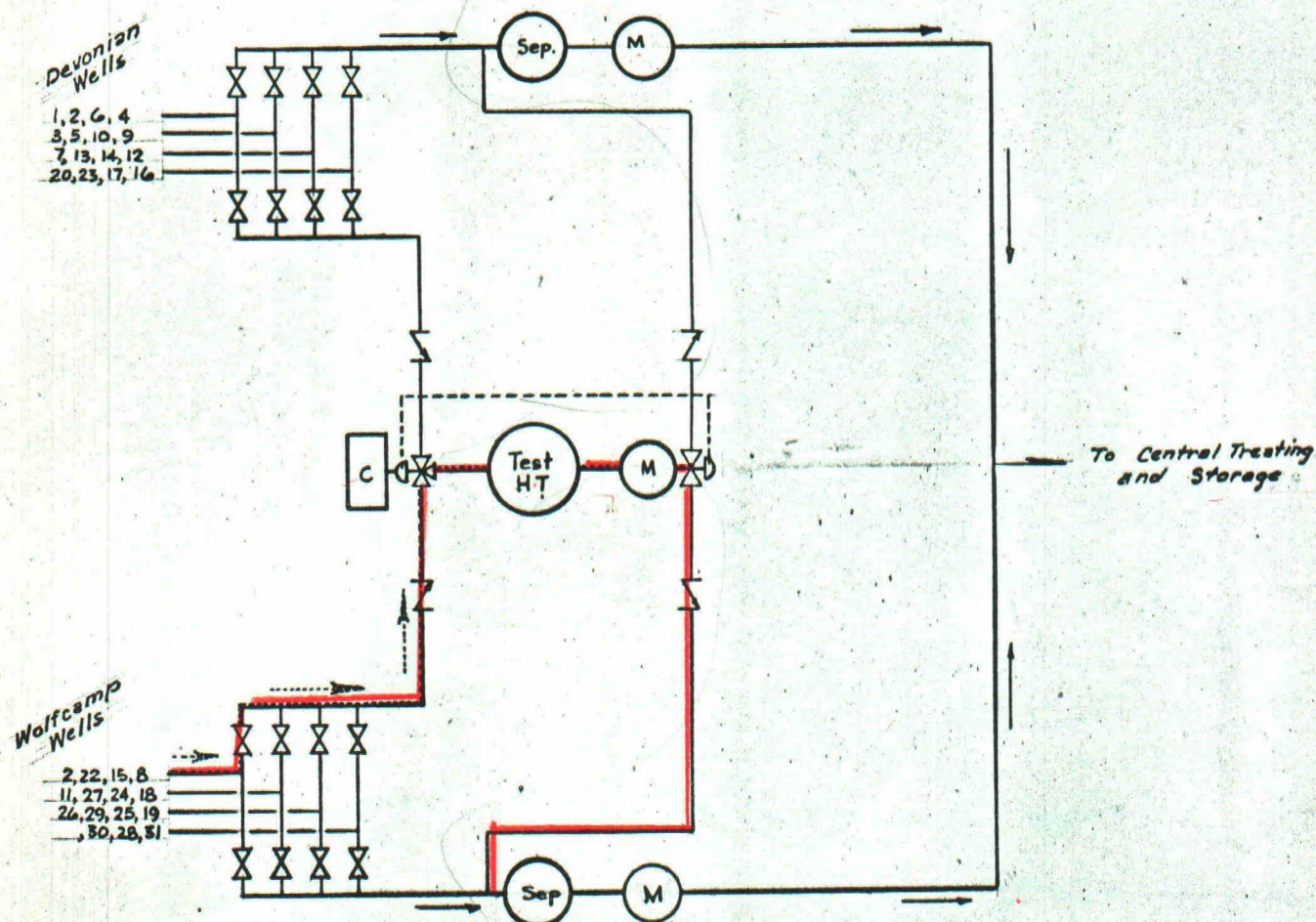


LEGEND

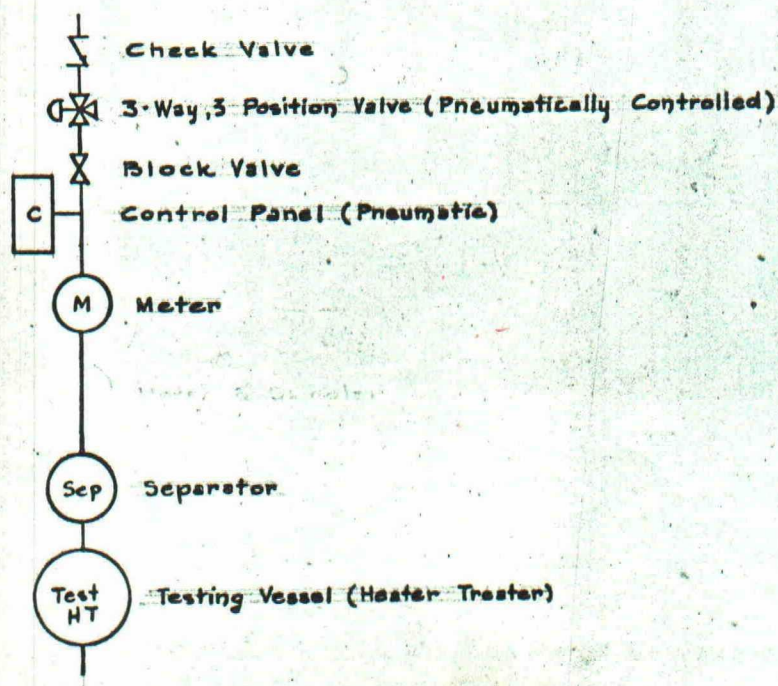
- X - Valve
 N - Check
 RP - Recirculating Pump
 VRU - Vapor Recovery Unit

Exhibit

NO.	DATE	BY	ALTERATION
Proposed Central Treating Facilities			
T.D. Pope Lease			
DENTON FIELD			
Lea County			New Mexico
SOCONY MOBIL OIL COMPANY, INC.			
DRAWN FDB	SCALE NONE		DWG. NO.
CHECKED JMM			A-122-010



LEGEND



Exhibit

NO.	DATE	BY	ALTERATION
Proposed Typical Satellite COMMINGLING FACILITIES T. D. Pope Lease, Denton Field Lea County New Mexico			
SOCONY MOBIL OIL COMPANY, INC.			
DRAWN	FDB	DWG. NO.	A-133-DIP
CHECKED	JMM	SCALE NONE	
		DATE	10-6-61

AVERAGE DAILY PRODUCTION TABULATION
 SOCONY MOBIL OIL COMPANY, INC.
 T. D. POPE LEASE
 LEA COUNTY, NEW MEXICO

POOL	WELL NO.	AVERAGE DAILY PROD. BBLS. SEPT. & OCT., 1961.
Denton	1	48
Top Allowable	3	188
193 BOPD	4	188
	5	188
	6	188
	7	161
	9	188
	10	140
	12	188
	13	188
	14	188
	16	66
	17	172
	20	188
	21	174
	23	174
Total		2624
Denton Wolfcamp	2	10
Top Allowable	8	20
129 BOPD	11	83
	15	15
	18	38
	19	20
	22	20
	24	22
	25	21
	26	7
	27	18
	28	25
	29	11
	30	21
	31	10
Total		349
Lease Total		2973