



SHELL OIL COMPANY

REC'D APR 10 AM 11:13 P. O. Box 1858
Roswell, New Mexico

April 11, 1962

OK as applied for

Mr. A. L. Porter, Jr.
Secretary-Director
New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

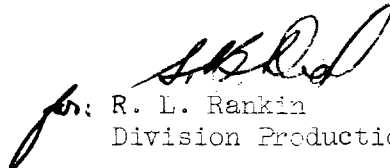
Dear Sir:

We are, by this letter and enclosed documents, making application for an exception to Rule 303(a) of the New Mexico Oil Conservation Commission's Rules and Regulations. We propose to commingle the Wolfcamp and Devonian Zones on the Argo Lease, Denton Field, Lea County, New Mexico. Both zones are marginal on this lease with no wells physically capable of making top allowable. Both the Devonian and Wolfcamp crudes are sweet and have an API Gravity range between 41° and 45°. No change in the actual commercial value of production is anticipated. Individual well production will be allocated by monthly well tests which will be conducted by producing the subject well through a three-phase metering separator.

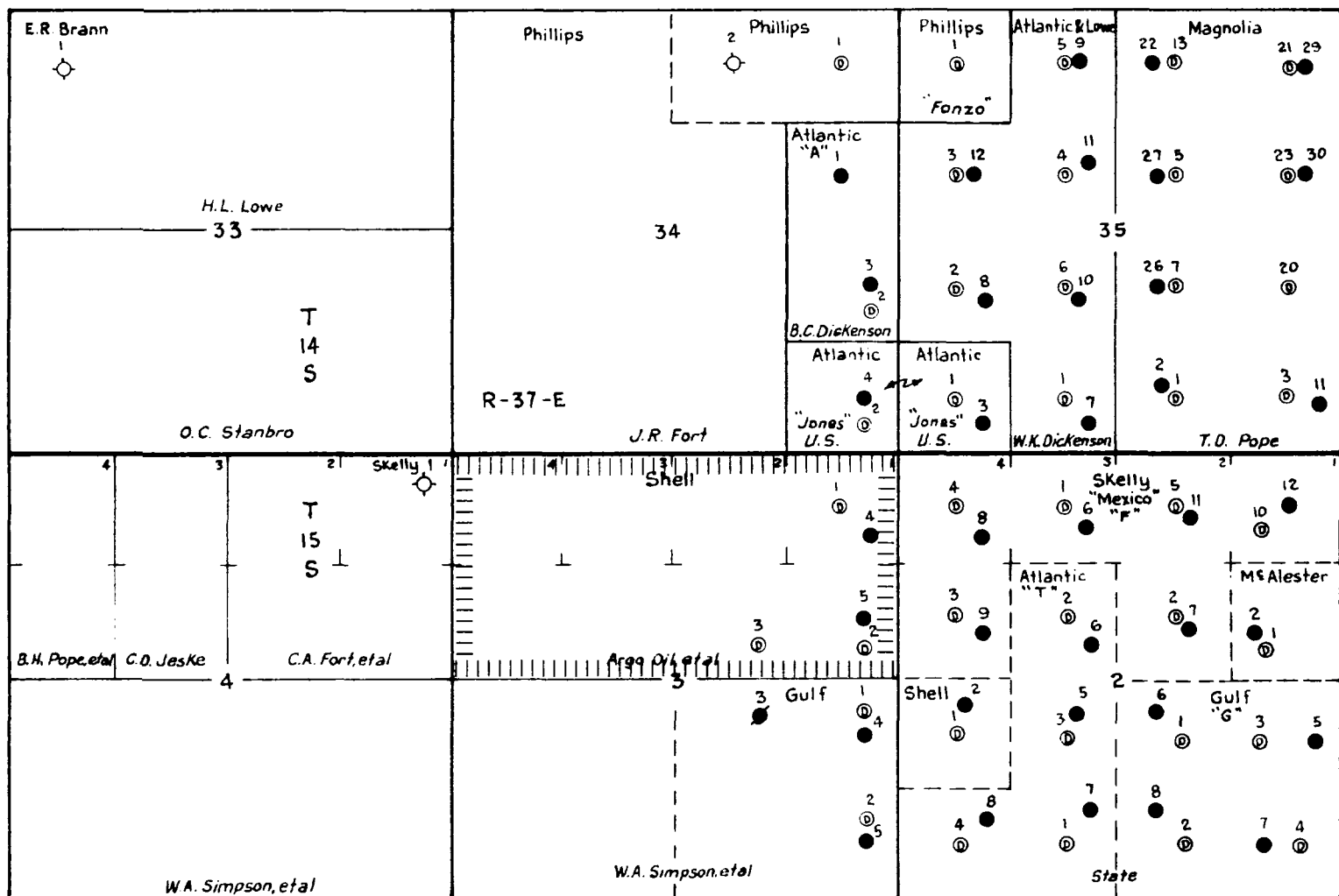
In accordance with Rule 303(b), the following attachments accompany this application: (1) Plat of the lease, (2) Schematic of the proposed installation, (3) Tabulation of production, gravity and revenue data for past 60 days.

In view of the presented information, we request your approval of this project.

Yours very truly,


for: R. L. Rankin
Division Production Manager

Attachments

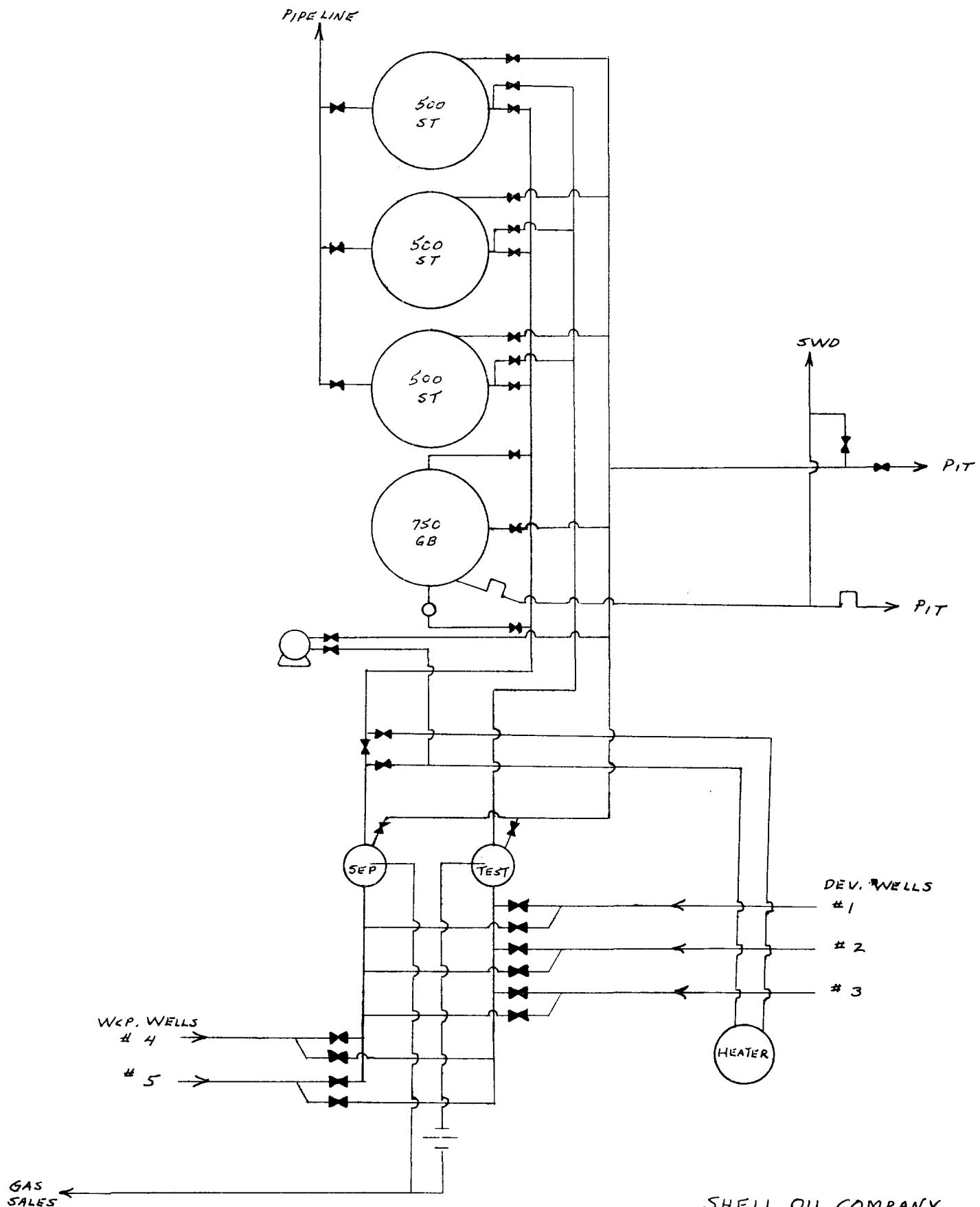


● Wolfcamp Producer
 ⊙ Devonian Producer

Scale: 1" = 2000'

Shell Oil Company
 DENTON FIELD

1-24-1962



SHELL OIL COMPANY
 ARGO LEASE
 DENTON FIELD
 1/22/62

PRODUCTION AND REVENUE DATA

Well No.	Formation	Production	Average Gravity	Revenue (Separate Sale)	Commingled Gravity	Commingled Revenue	Difference in Revenue
<u>JANUARY</u>							
1	Devonian	783 ✓	44.90 ✓	\$10,673			
2	Devonian	2244 ✓					
3	Devonian	514 ✓			44.40	\$14,676	0
4	Wolfcamp	975 ✓	42.70 ✓	\$ 4,003			
5	Wolfcamp	355 ✓					
<u>FEBRUARY</u>							
1	Devonian	495 ✓	44.80 ✓	\$ 8,305			
2	Devonian	1850 ✓					
3	Devonian	414 ✓			44.00	\$12,902	0
4	Wolfcamp	1114 ✓	42.50 ✓	\$ 4,526			
5	Wolfcamp	408 ✓					

ILLEGIBLE