



SHELL OIL COMPANY

P. O. Box 1858
Roswell, New Mexico

1963 NOV 6 AM 8:11

October 31, 1963

Subject: Commingling of San Andres
and Paddock on ~~State V,~~
~~State T~~ and State A, B,
F, and H Leases

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

Gentlemen:

We are, by this letter and enclosed documents, making application for an exception to Rule 303(a) of the N.M.O.C.C. Rules and Regulations. We propose to commingle the San Andres zone with whatever wells we may successfully complete in the Paddock zone on each of the following leases: State V, State T, State A, B, F, and H, Vacuum Field, Lea County, New Mexico. (The State A, B, F, and H Leases are commingled by authorization of Order No. R-1920-A.) Since each of the separate batteries contains San Andres wells capable of top allowable production, the Paddock zone will be continuously metered and sampled as prescribed by the subtraction method of zone commingling. Individual well production will be allocated by monthly well tests which will be conducted by producing the subject well through a metering separator. Since the San Andres is sour with an API gravity range between 36° and 38° and the Paddock is normally sour with a similar gravity range, no change in revenue is expected as a result of commingling. Daily San Andres production for each lease is as follows: State A, B, F, and H - 310 barrels, State V - 80 barrels, State T - 160 barrels. Production for each Paddock well added is expected to be equal to top allowable for that zone.

In accordance with Rule 303(b), the following attachments accompany this application (1) Plat of each lease (2) Schematic of each proposed installation (3) Copy of State Land Commissioner's approval.

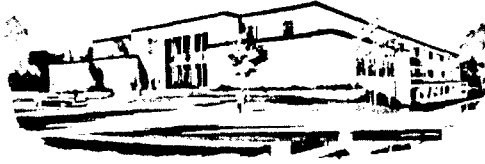
In view of the above presented information, we respectfully request your approval of this project.

Yours very truly,


for T. H. Dwyer

Division Production Manager

State of New Mexico



Commissioner of Public Lands



October 29, 1963

E. S. JOHNNY WALKER
COMMISSIONER

SHELL	
RECEIVED	
OCT 30 1963	
ROSWELL PROD.	
Divn.	1
Supt.	3
E. Eng.	4
M. Eng.	2
P-S Supv.	
Drig. F.	
Off. Supv.	5
Discuss	Well File
Reply	Lse. File
Call Up	Field File
Destroy	Gen. Sec.

P. O. BOX 791
SANTA FE, NEW MEXICO

Shell Oil Company
P. O. Box 1858
Roswell, New Mexico

ATTENTION: Mr. T. H. Dwyer, Division Production
Manager

RE: Commingling of production from Paddock pool
with previously approved installation from
San Andres on State V, State T and State A,
B, F, & H Leases on Township 17S, Range 35E,
Lea County.

Gentlemen:

This is to acknowledge and approve the above re-
quest. Since ownership is common and since the
State stands to gain in royalty by commingling,
we, therefore, approve your request. We would
like to have a copy of your monthly well tests.

Thank you for your plats and schematic diagrams.

Very truly yours,

E. S. JOHNNY WALKER
COMMISSIONER OF PUBLIC LANDS

BY:

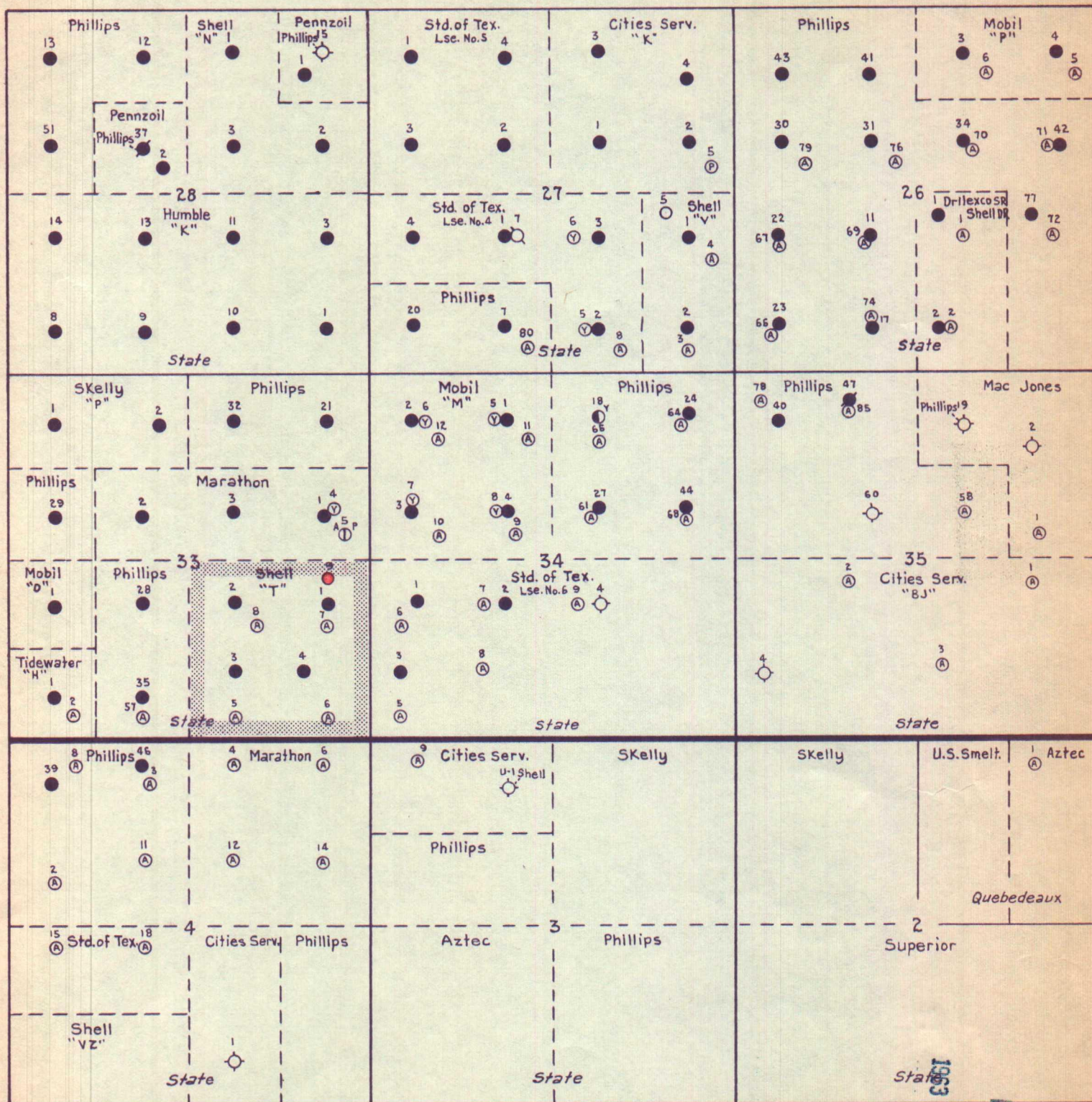
Romulo Martinez

ROMULO MARTINEZ
Oil and Gas Department

ESJW/RM/po

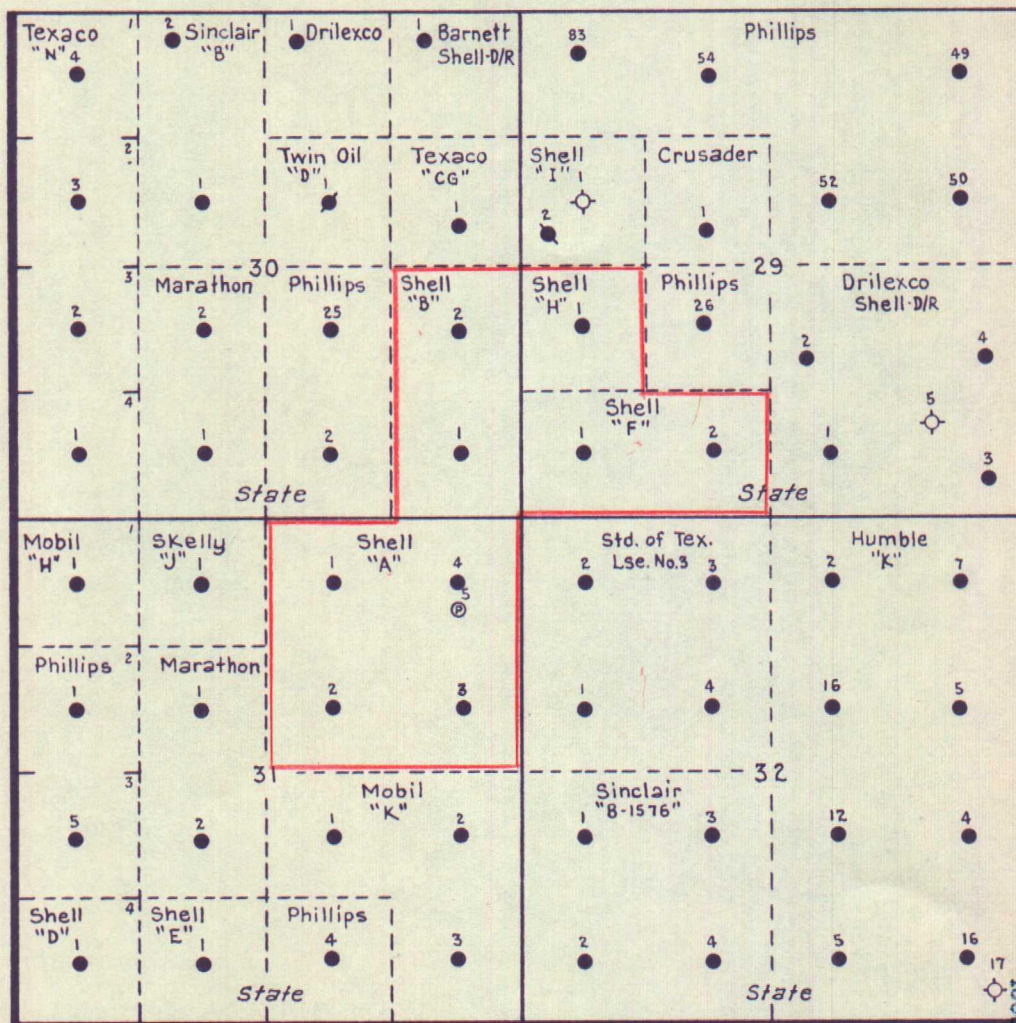
CC: Oil Conservation Commission
Oil and Gas Accounting Commission

NOV 1 1963
MAIL OFFICE 000



1963 NOV 6 AM 8:11
 MAIN OFFICE OCC
 SHELL OIL CO.
 OWNERSHIP PLAT
 1"=2000'

R-35-E



T
17
S

LEGEND

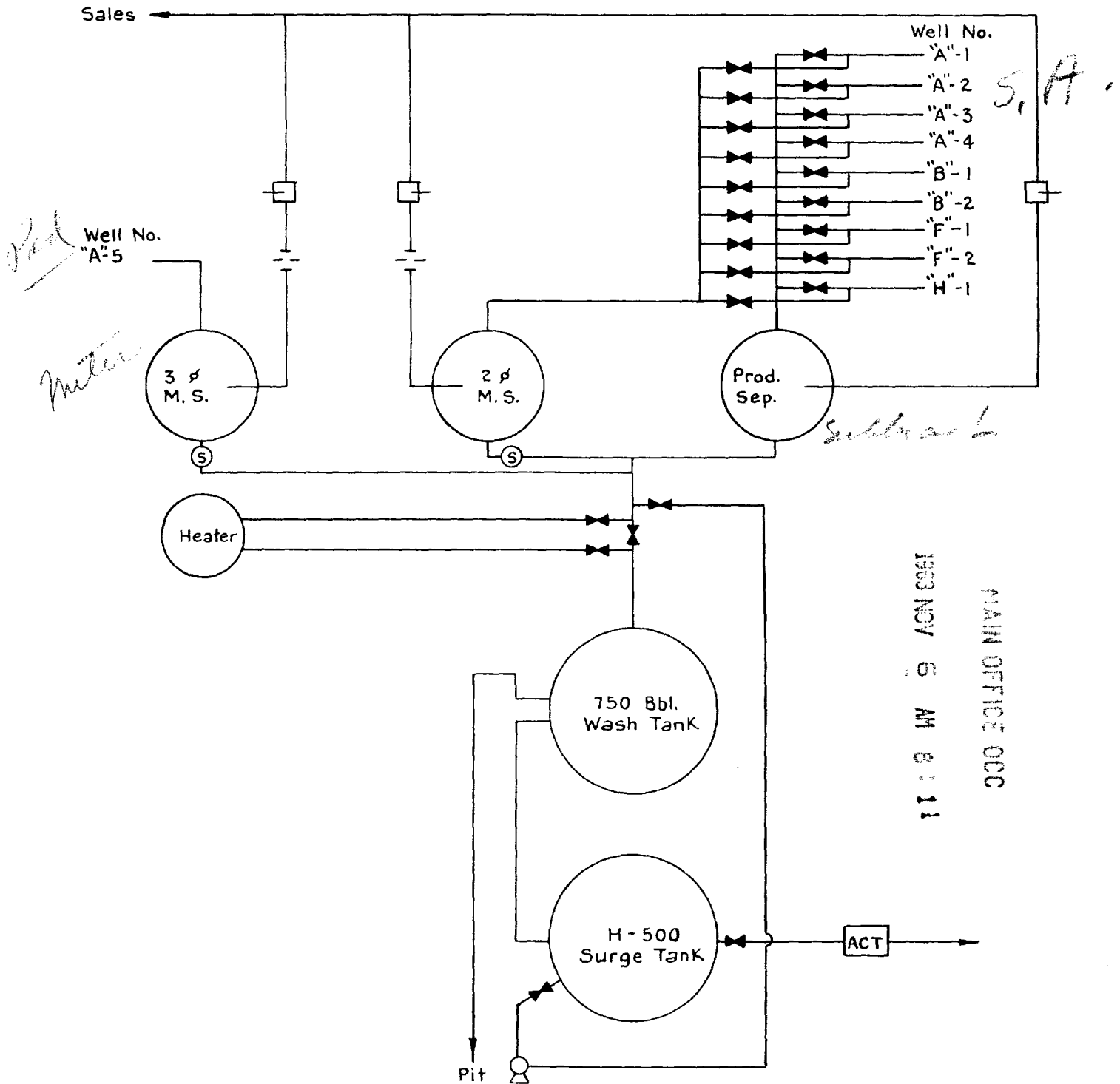
- Grayburg-San Andres
- ⊙ Paddock

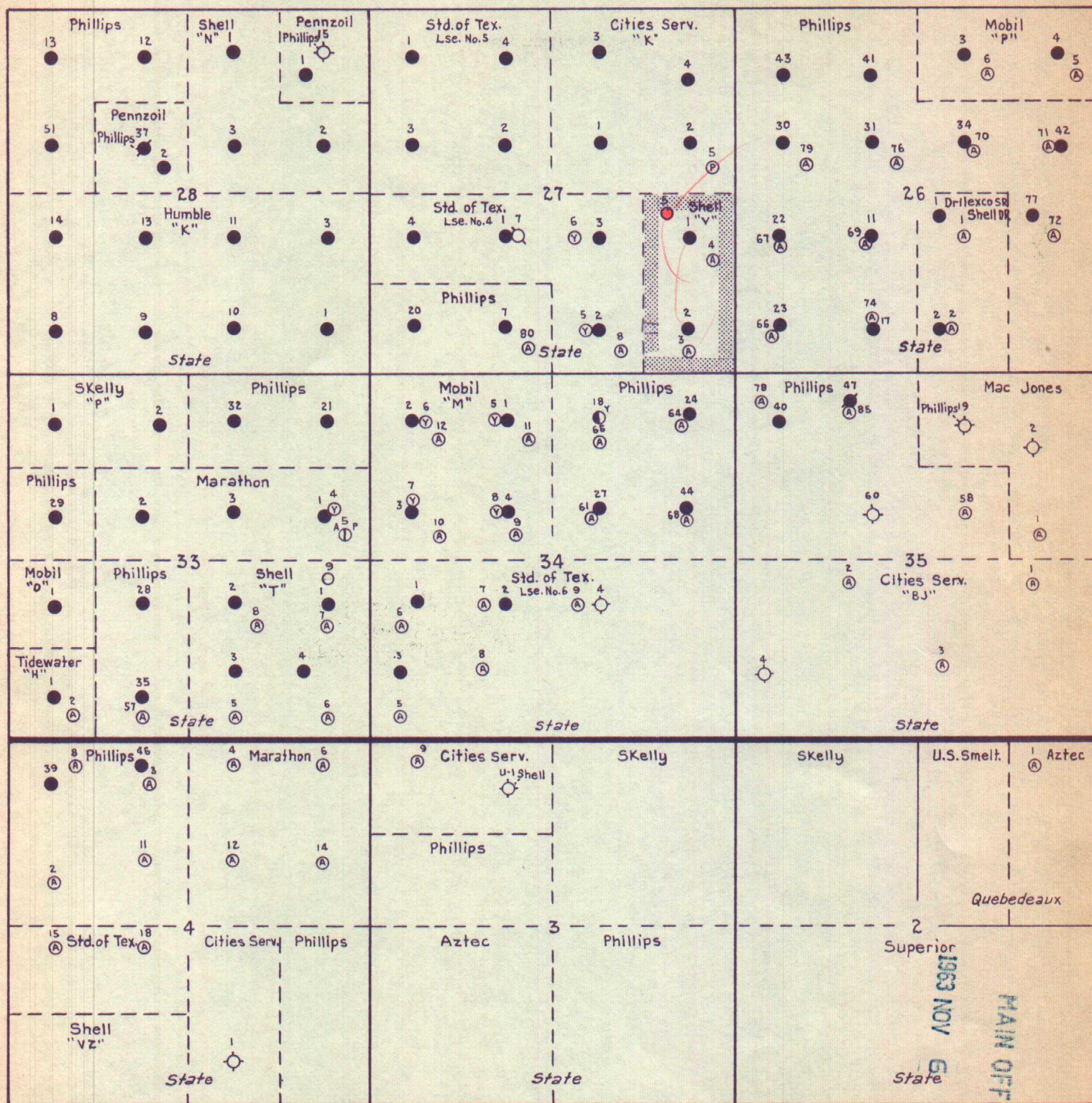
MAIN OFFICE OCC

1961 NOV 6 AM 8:11

SHELL OIL CO.
OWNERSHIP MAP
Scale: 1"=2000'

Shell Oil Co.
 State "A", "B", "F" and "H" Battery
 Vacuum Field
 10-16-63





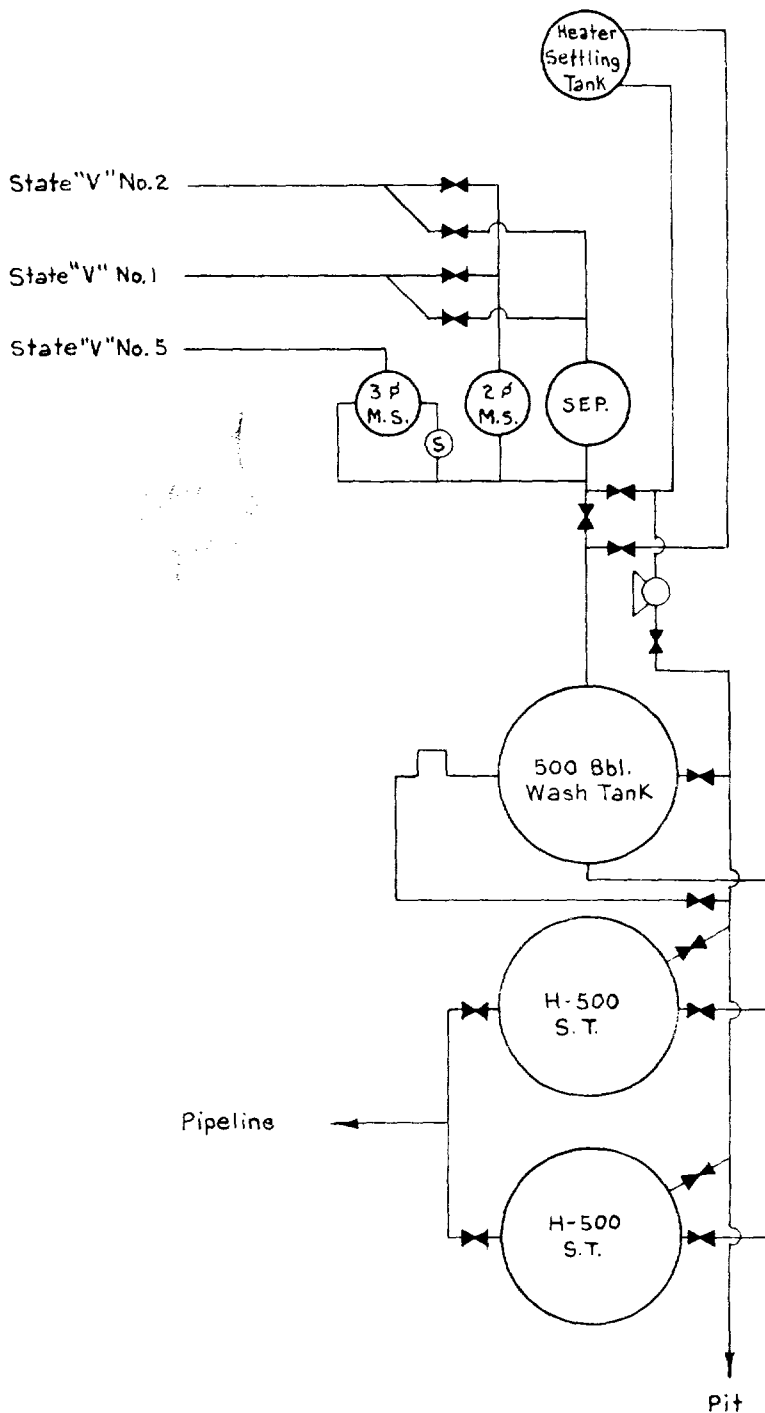
LEGEND

- Yates
- Grayburg-San Andres
- Ⓟ Paddock
- Ⓐ Abo
- Proposed Location

SHELL OIL CO.
OWNERSHIP PLAT
1"=2000'

1963 NOV 6 AM 8:11
 MAIN OFFICE OCC

SHELL OIL CO.
SCHEMATIC DIAGRAM
STATE "V" BATTERY
VACUUM FIELD
10-8-63



S.A. 10/10/63

MAIN OFFICE 000

1963 NOV 5 AM 8:11

SHELL OIL CO.
SCHEMATIC DIAGRAM
STATE "T" BATTERY
VACUUM FIELD

Well No. "T"

10-8-63

Well No. "T"

