

Memo

From

Daniel S. Nutter
Chief Engineer

To

Joe:

Check the system ~~on the attached~~
~~application~~ in view of the fact that
the diagrammatic sketch fails to
reflect a meter test loop.

Dan

November 9, 1961

CITIES SERVICE PETROLEUM COMPANY



FORMERLY NAMED

PC 43

CITIES SERVICE OIL COMPANY

BOX 97

HOBBS, NEW MEXICO
November 7, 1961

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

Attention: Mr. A. L. Porter, Jr.

Gentlemen:

Cities Service Petroleum Company respectfully requests administrative approval to commingle the production from the Ellenburger, McKee, Fusselman and Drinkard and Blinebry pools from the Hodges "B" #2 and Hodges "B" #3, North Justis Pool, Lea County, New Mexico.

The following data is submitted in support of this application:

Formation	API Gravity	Value/Bbl	Expected Daily* Production	Gross Daily Value
un g. - Ellenburger	46.5	\$ 2.97	102	\$ 302.94
- McKee	46.5	2.97	80	237.60
- Fusselman	41.5	3.01	80	240.80
un g. - Drinkard	37.5	2.95	46	135.70
un g. - Blinebry	37.0	2.95	46	135.70
Totals			354	\$1052.74

*Based on normal unit allowable of 34 BOPD.

Expected gravity of combined crudes

42.90

Expected value of combined crudes

\$ 3.01

Expected gross daily value of combined crudes $\$3.01 \times 354 = \1065.54

The proposed commingling facilities will meet all requirements as presented in the New Mexico Oil Conservation Commission "Manual for the Installation and Operation of Commingling Facilities", September 13, 1961. A diagrammatic sketch of the proposed installation is attached and also a plat of the lease.

Very truly yours,

E. F. Motter

E. F. Motter

Asst. Division Engineer

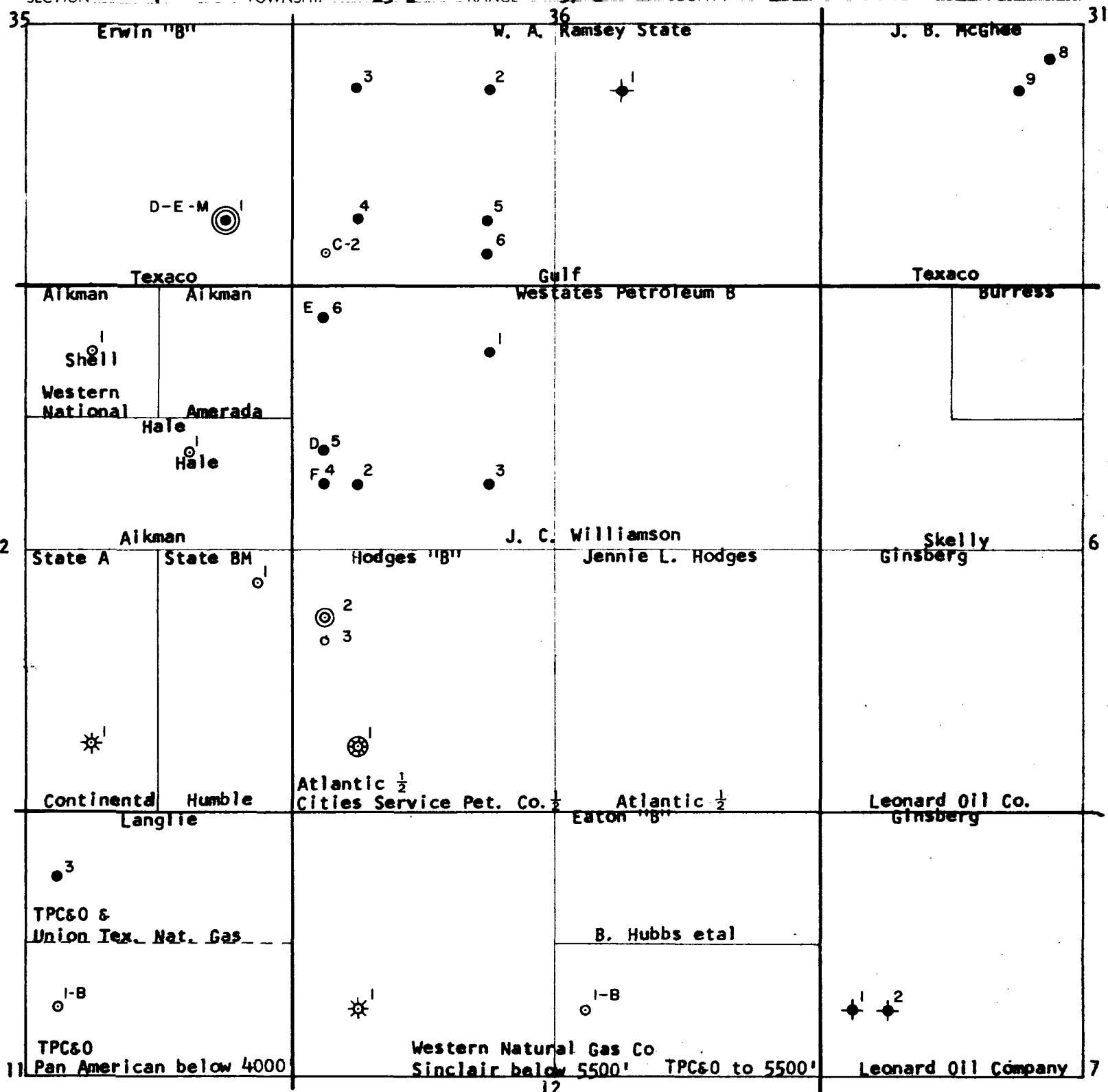
EFM/sjb

Attachments

OK
discussed
w/ J. E. K.
Matter
need note to
Hobbs of C to
be sent
to check
act this
system
does not
show
water
test
loop.

CITIES SERVICE PETROLEUM COMPANY

SECTION 1 TOWNSHIP 25-S RANGE 37-E COUNTY Lea STATE New Mexico



*all valves
operated
as indicated
in to.*

CITIES SERVICE PETROLEUM COMPANY
HODGES 8 LEASE

Schematic Diagram Proposed Commingling

