

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

HISTORICAL
DATA

PC-43

November 9, 1961

Cities Service Petroleum Company
P. O. Box 97
Hobbs, New Mexico

Attention: Mr. E. F. Motter,
Assistant Division Engineer

Administrative Order PC-43

Gentlemen:

Reference is made to your application dated November 7, 1961, for administrative approval of an exception to Rule 303 (a) of the Commission Rules and Regulations to permit the commingling of the production from the undesignated Justis-Elisenburger, undesignated Justis-McNee, undesignated Justis-Fusselman, undesignated Justis-Brinkard and undesignated Justis-Blinchey pools on your Hedges "B" Lease located in Section 1, Township 25 South, Range 37 East, Lea County, New Mexico, after separately metering the production from each pool.

By the authority vested in me under the provisions of Rule 303 (b) of the Commission Rules and Regulations, you are hereby authorized to commingle the production from the undesignated Justis-Elisenburger, undesignated Justis-McNee, undesignated Justis-Fusselman, undesignated Justis-Brinkard and undesignated Justis-Blinchey pools on the above-described Hedges "B" Lease after separately metering the production from each pool; provided however, that the installation shall be operated in accordance with the provisions of the Commission "Manual for the Installation and Operation of Commingling Facilities."

Very truly yours,

A. L. PORTER, Jr.,
Secretary-Director

ALP/JEM/csr

cc: Oil Conservation Commission (with enclosure) - Hobbs
Oil & Gas Engineering Committee - Hobbs

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

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 diagramatic sketch of the proposed installation is attached and also a plat of the lease.

Very truly yours,

E. F. Motter

E. F. Motter

Ast. Division Engineer

EFM/sjb

Attachments

PC 43

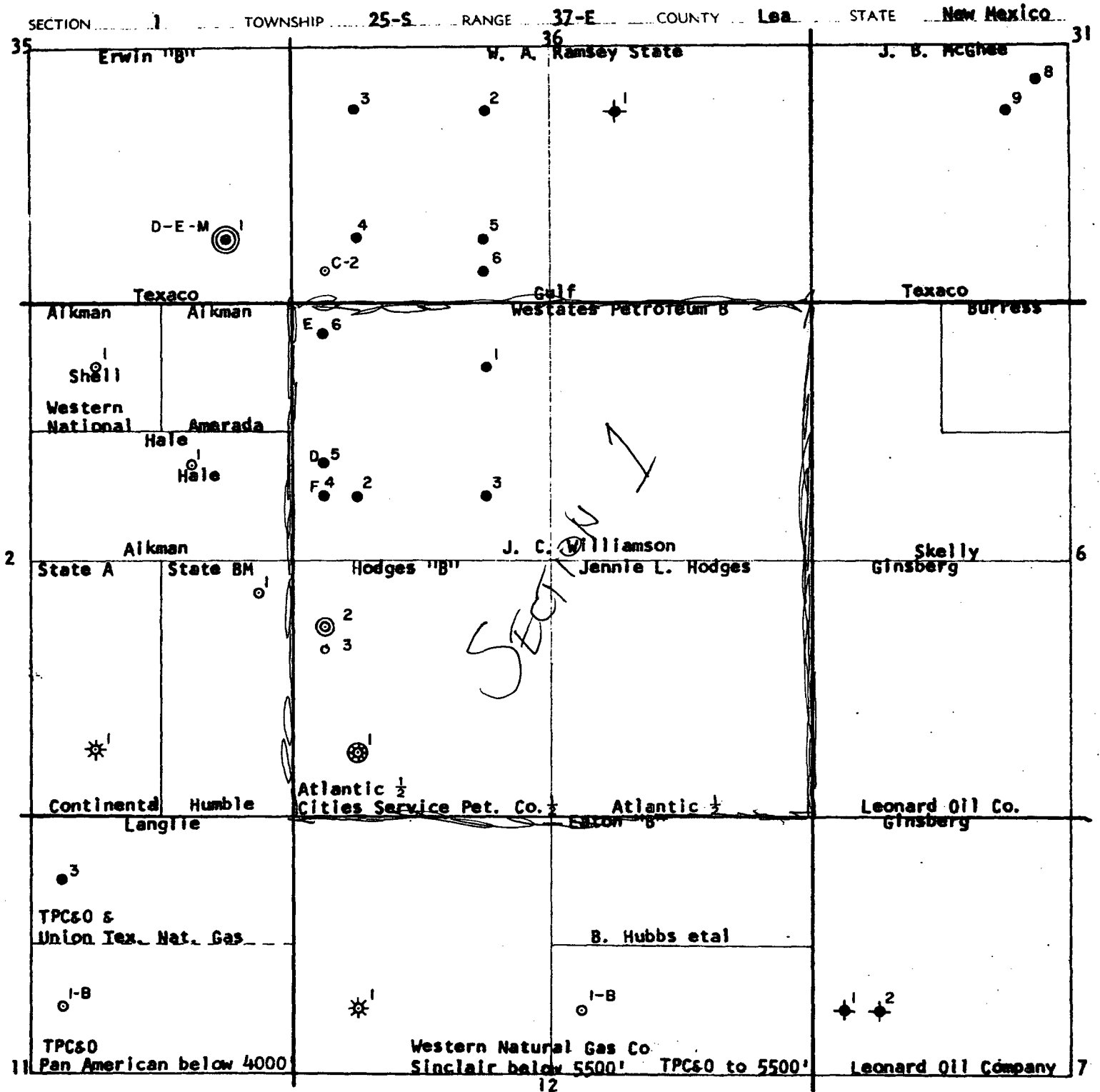
OK
Gene
(discussed w/ J. E. Motter)
and note to
Hobbs of C to
be sure
to check
act of this
Sept 1961
does not
show
water
test
loop.

SECTION PLAT

Scale: 1 inch = 660 feet

Printed in U.S.A.

CITIES SERVICE PETROLEUM COMPANY



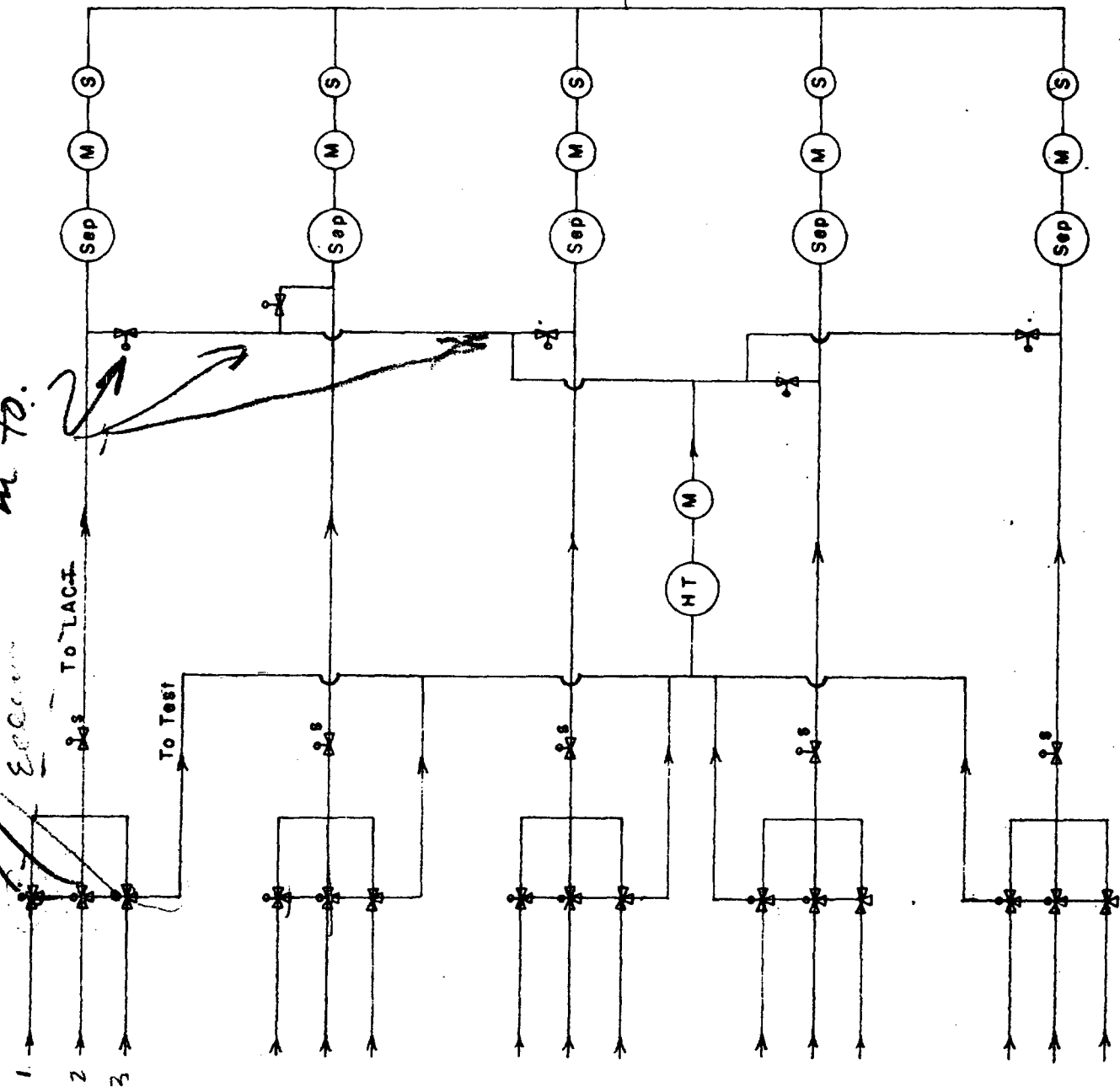
D - Drinkard
E - Ellenburger
F - Fusselman
M - McKee

Plat Showing the Proposed
Completion, Hodges B #2 and off-
set operators

*all valves
present
audited in to.*

CITIES SERVICE PETROLEUM COMPANY
HODGES 8 LEASE

Schematic Diagram Proposed Commingling



- (ST) Stock Tank
- (Sep) Separator
- (HT) Heater Treater
- (M) Meter
- (S) Sampler
- 3-way, 2-position valve
- Lease Shut-In Valve
- Test Routing Valve
- Q Circulating Pump