



PHILLIPS PETROLEUM COMPANY

Exploration & Production Department

P. O. Box 2130
Hobbs, New Mexico

February 11, 1964

In re: Request for Administrative Approval for an Exception to
NMCCC Rule 303 - Phillips Petroleum Company M. E. Hale Lease,
Vacuum Wolfcamp and Vacuum Glorieta Pools, Lea County, New Mexico

New Mexico Oil Conservation Commission (3)
State of New Mexico
P. O. Box 871
Santa Fe, New Mexico

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

Gentlemen:

Phillips Petroleum Company herewith makes application for an exception to New Mexico Oil Conservation Commission Rule No. 303 and requests administrative approval to commingle production from two zones under their M. E. Hale lease.

Well No. 8 is currently being drilled and it is anticipated that the well will be completed in the Vacuum Wolfcamp and Vacuum Glorieta Pools. This well is located in the SE/4, SE/4 of Section 35, T17S, R24E, Lea County, New Mexico. Other wells may be drilled to these two formations on this lease.

In further support of this application, Phillips Petroleum Company states the following:

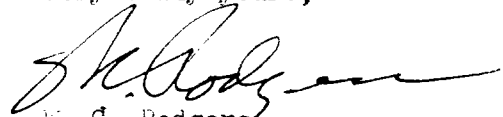
1. The gravity of the oil from the Vacuum Wolfcamp and Vacuum Glorieta is 41.2° and 39°, respectively. The gravity of the commingled stream will be 40.7° API. The value of the commingled stream will be equal to or greater than the values of the separate streams.
2. The royalty from the subject well is dedicated to the State of New Mexico, Military Institute.
3. Phillips Petroleum Company is the sole working interest owner of the well.
4. Both zones are expected to produce top allowable. It is proposed to meter the Glorieta production and obtain the Wolfcamp production by the subtraction method. The top allowable production from each zone is as follows: Wolfcamp - 187 BOPD and Glorieta - 52 BOPD.

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5. Adequate facilities will be provided for individual pool testing.
(See attached sketch.)
6. The New Mexico State Land Commissioner has approved this request
as per the attached letter.
7. This installation will be operated in accordance with NMOCC "Manual
for the Installation and Operation of Commingling Facilities."

A plat is attached showing the well and tank battery.

Very truly yours,


W. C. Rodgers
Area Superintendent
Production Division

WSG:wma
Attach.
cc: New Mexico Oil Conservation Commission
Hobbs, New Mexico
Attach.

State of New Mexico



Commissioner of Public Lands

E. S. JOHNNY WALKER
COMMISSIONER



P. O. BOX 781
SANTA FE, NEW MEXICO

February 11, 1964

Phillips Petroleum Company
Exploration & Production Department
P. O. Box 2130
Hobbs, New Mexico

ATTENTION: Mr. W. C. Rodgers

RE: Request to commingle production from the
Vacuum Wellcamp and Glorieta Pools, N. E.
Hale Lease, SE $\frac{1}{4}$ SE $\frac{1}{4}$ -Sec. 35, T. 17 S, R. 24 E,
Lea County, New Mexico

Gentlemen:

We have no objection to the above request since the ownership is common throughout and since the State stands to gain in royalty, or at least not lose in monetary value.

Thank you for your plans.

Very truly yours,

E. S. JOHNNY WALKER
COMMISSIONER OF PUBLIC LANDS

BY: *Raulo Martinez*
RAULO MARTINEZ
Oil and Gas Department

ESJW/RM/bd

cc: Oil Conservation Commission
Oil and Gas Accounting Commission

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PHILLIPS PETROLEUM COMPANY

M. E. HALE LEASE

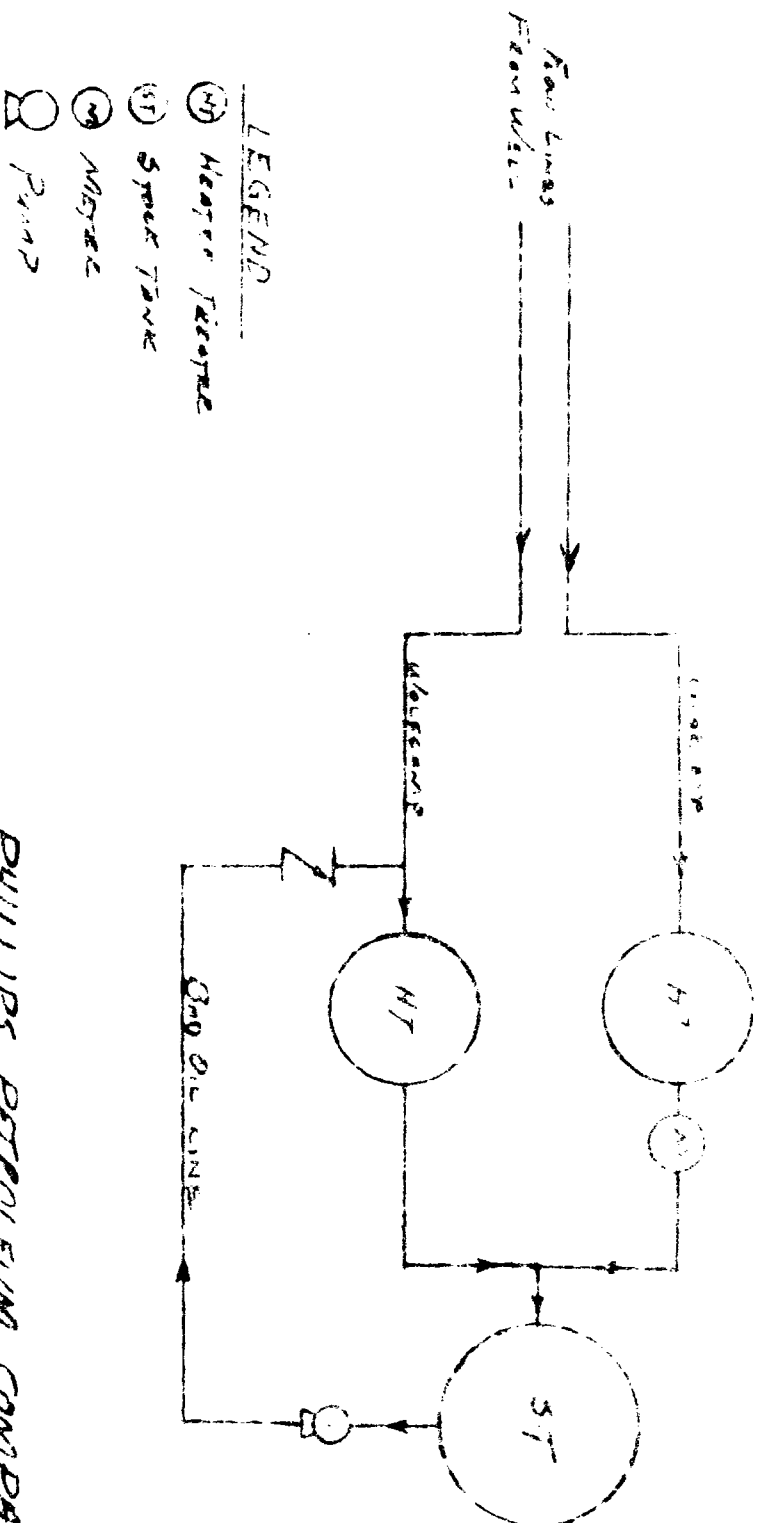
LEA COUNTY, NEW MEXICO

R-54-C

R.P.C.	CONT'L		
.3	.6	$\frac{3}{8}$	.7
		"H"	
.1	.4	.5	$\frac{1}{4}$
M.H.L.	P.HILLIS		
TEX.	.2	.5	.1
'S'		[]	Frank Borah
.2	.4	.6	$3.8^{10} =$
M.E. HALE			

LEGEND

- San Andres
- Wapenam - G.O.
- Wapenam



Note: Meters were removed during the process of installing the storage tank.

PHILLIPS PETROLEUM COMPANY
Proposed Battery Installation
Lee County, New Mexico