



IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
P. O. Box 965
Farmington, New Mexico

December 21, 1955

Humble Oil & Refining Company
Box 1000
Midland, Texas

Gentlemen:

We are in receipt of your letter of December 9, 1955 requesting permission to comingle oil from your Jicarilla Tribe of Indians "B" and "E" leases. This office has no objection to producing wells on these two leases into a common tank battery so long as the oil is from the same zone and of the same quality.

A close estimate should be made of the amount of oil produced from each separate lease.

Very truly yours,

P. T. McGrath
District Engineer

PTMcGrath:ac
cc: Humble Oil Co, Farmington
Roswell

cc: W E Hubbard
cc: L H Thompson
cc: R C Barbour
cc: D F Haynes

Jicarilla "B" #1 Completed 5-14-55

Total Depth - 6368 feet

PB Depth - 5850 feet

Casing perforation 5820 - 5840 feet

Reservoir - Sanastee

Formation - Mancos Shale

On 24 hr. pumping test, well potentialled for 55 bbls. 40.1 grav. oil, GOR 41, 1% BS&W.

Present avg. daily production - 19 bbls. oil - well is making no water.

Jicarilla "E" #1 Completed 12-22-55

Total Depth - 6353 feet

PB Depth - 5962 feet

Casing perforation 5898 - 5912 feet

Reservoir - Sanastee

Formation - Mancos Shale

On 24 hr. pumping test, well potentialled 50.81 bbls., gas volume too small to measure, S/O .5% BS&W, grav. 42.

Present avg. daily oil production - 22 bbls. - well is making no water

Warren

HUMBLE OIL & REFINING COMPANY

MIDLAND, TEXAS

December 29, 1955

J. W. HOUSE

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

Attention: Mr. W. B. Macey

Gentlemen:

We recently obtained permission from the United States Department of the Interior, Geological Survey, to commingle the production from our Jicarilla Apache Tribe of Indians "B" and "E" Leases. Mr. P. T. McGrath, District Engineer for the Geological Survey at Farmington, New Mexico, granted this permission by his letter of December 21, 1955, a copy of which is attached. We would appreciate your granting an exception to Rule 309 of the New Mexico Oil Conservation Commission to cover the commingling of these two leases and in support of this request we furnish the following information.

Jicarilla Apache Tribe of Indians "B" Lease, Jicarilla Contract No. 49, Co. Lease No. 163717, contains 2498.78 acres, being Sections 1 and 12, T-22-N, R-5-W, and Sections 6 and 7, T-22-N, R-4-W, Sandoval County, New Mexico. We have one oil well producing on this lease from an undesignated field.

*"A" unit in NE 1/4 NE 1/4
1-72N-SW*

Jicarilla Apache Tribe of Indians "E" Lease, (Jicarilla) Contract No. 48, Co. Lease No. 163153, contains 2560 acres, being Sections 25 and 36, T-23-N, R-5-W, and Sections 30 and 31, T-23-N, R-4-W, Sandoval County, New Mexico. We have one producing oil well on this lease that produces from the same undesignated field as our Jicarilla "B" No. 1.

*"B" unit in SE 1/4 SE 1/4
36-23N-SW*

1. The production from each lease will be estimated and allocated back on a reasonably accurate basis.
2. The production is from the same zone and of the same quality.
3. The production from each lease is in paying quantities.

*Jicarilla
North Corner*

Your earliest consideration of this matter will be appreciated.

Yours very truly,

HUMBLE OIL & REFINING COMPANY

J. W. HOUSE,
Division Superintendent

By: *[Signature]*

Asst. Div. Superintendent

*Moness Shale
production*

7/se
achment

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

April 11, 1956

Mr. Clarence Hinkle
Hervey, Dow & Hinkle
P.O. Box 547
Roswell, New Mexico

Dear Sir:

In behalf of your client, Humble Oil & Refining Company,
we enclose two copies of each of the following orders:

Order R-772, Case 993
Order R-774, Case 1013
Order R-779, Case 1004
Order R-783, Case 1046

All of these orders are dated March 29, 1956.

Very truly yours,

A. L. Porter, Jr.
Acting Secretary - Director

ALP:brp
Encls.

C
O
P
Y