



PETROLEUM PRODUCTS

PRODUCING DEPARTMENT  
ROCKY MOUNTAINS-U.S.  
DENVER DIVISION

J. C. WHITE  
ASSISTANT DIVISION MANAGER

TEXACO INC.  
P. O. BOX 2100  
DENVER, COLORADO 80201

October 10, 1973



REQUEST TO COMMINGLE  
PRODUCTION -- TOCITO DOME  
PENNSYLVANIAN "D" POOL,  
SAN JUAN COUNTY, NEW MEXICO  
6.02-1

Mr. A. L. Porter, Jr. (3)  
New Mexico Oil Conservation Commission  
P. O. Box 2088  
Santa Fe, New Mexico 87501

Dear Mr. Porter:

Texaco Inc. requests administrative approval, in accordance with Rule No. 309-B, for an exception to Rule No. 309-A, to permit commingling of oil and gas production from the Navajo Tribe "BP" lease with the previously approved commingled production from the Navajo Tribe "AR" and Navajo Tribe "AL" leases, all producing from a common source of supply, the Tocito Dome-Pennsylvanian "D" Pool, San Juan County, New Mexico.

Figure 1 is a plat showing the above leases, the wells thereon, and the location of the commingling facilities. The Commission's Administrative Order CTB-137, dated December 31, 1964, approved commingling oil and gas production from the Navajo Tribe "AR" and Navajo Tribe "AL" leases, consisting of Secs. 27 and 28, respectively, T26N, R18W. The U.S.G.S. letter of December 10, 1964, also approved Texaco's proposed commingling of production from these two leases. The Navajo Tribe "BP" lease consists of Sections 26 and 35, T26N, R18W. All of the leases proposed for commingling have a common Navajo Tribe royalty and are owned in toto by Texaco Inc., with no overriding royalties.

Figure 2 is a schematic diagram showing the commingling system. Oil production from the "BP" lease will go to the present "AR"- "AL" tank battery located 410 feet from the west line and 870 feet from the south line of Section 27. Facilities at the battery provide for low pressure separation of oil and gas and

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well testing to permit production allocation. The low pressure gas is piped to a compressor station near Navajo Tribe "AL" Well No. 1 where it is compressed to sales line pressure. The oil is transferred through LACT facilities approved on ACT Permit No. III-18.

By copy of this letter, the U.S.G.S. is requested to approve Texaco's proposed commingling by so indicating below and mailing one approved copy to the New Mexico Oil Conservation Commission and one approved copy to the undersigned.

By copy of this letter, Shell Oil Company, purchaser of the commingled crude oil, is requested to consent to Texaco's proposed commingling by so indicating below and mailing approved copies to the New Mexico Oil Conservation Commission, the U.S.G.S., and the undersigned.

Finally, by copy of this letter, El Paso Natural Gas Company, purchaser of the commingled gas, is requested to consent to Texaco's proposed commingling by so indicating below and mailing approved copies to the New Mexico Oil Conservation Commission, the U.S.G.S., and the undersigned.

Texaco will soon complete Navajo Tribe "BP" Well No.1, so your early consideration of Texaco's request to commingle production from the "BP" lease with that from the "AL" and "AR" leases will be appreciated.

Very truly yours,

*J. C. White*

APPROVED BY: *[Signature]*  
FOR: *[Signature]*  
DATE: 10/15/73

LEA/cmf

MR. A. L. PORTER, JR. (3)

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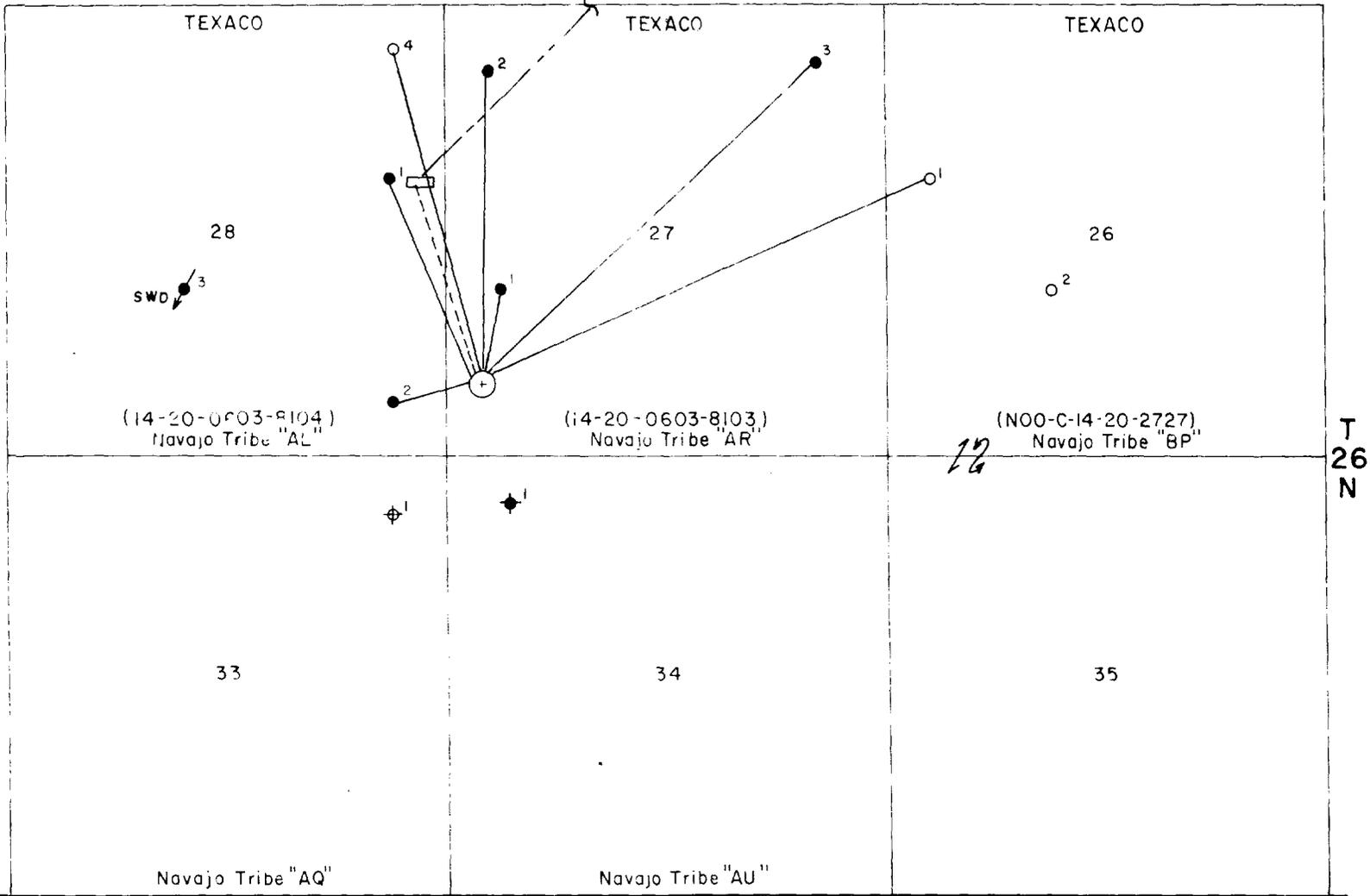
cc: Mr. P. T. McGrath (3)  
United States Geological Survey  
P. O. Box 959  
Farmington, New Mexico 87401

Mr. T. B. Medders (4)  
Shell Oil Company  
Box 2099  
Houston, Texas 77001

Mr. R. E. Johnson (4)  
El Paso Natural Gas Company  
El Paso, Texas 79978

Attachments: Figure 1  
Figure 2

R 18 W



- LEGEND -

- Pennsylvanian-"D" Oil Well
- Tank Battery
- ▭ Compressor
- Production Flowline
- - - - Low Pressure Gas Line
- · - · Gas Sales Line

FIGURE NO. 1

TEXACO INC.  
PROD. DEPT. ROCKY MTNS.-U.S.  
PORTION OF TOCITO DOME-  
PENNSYLVANIAN "D" POOL  
San Juan County, New Mexico  
Scale 1" = 2000'  
10-4-73 T2.018

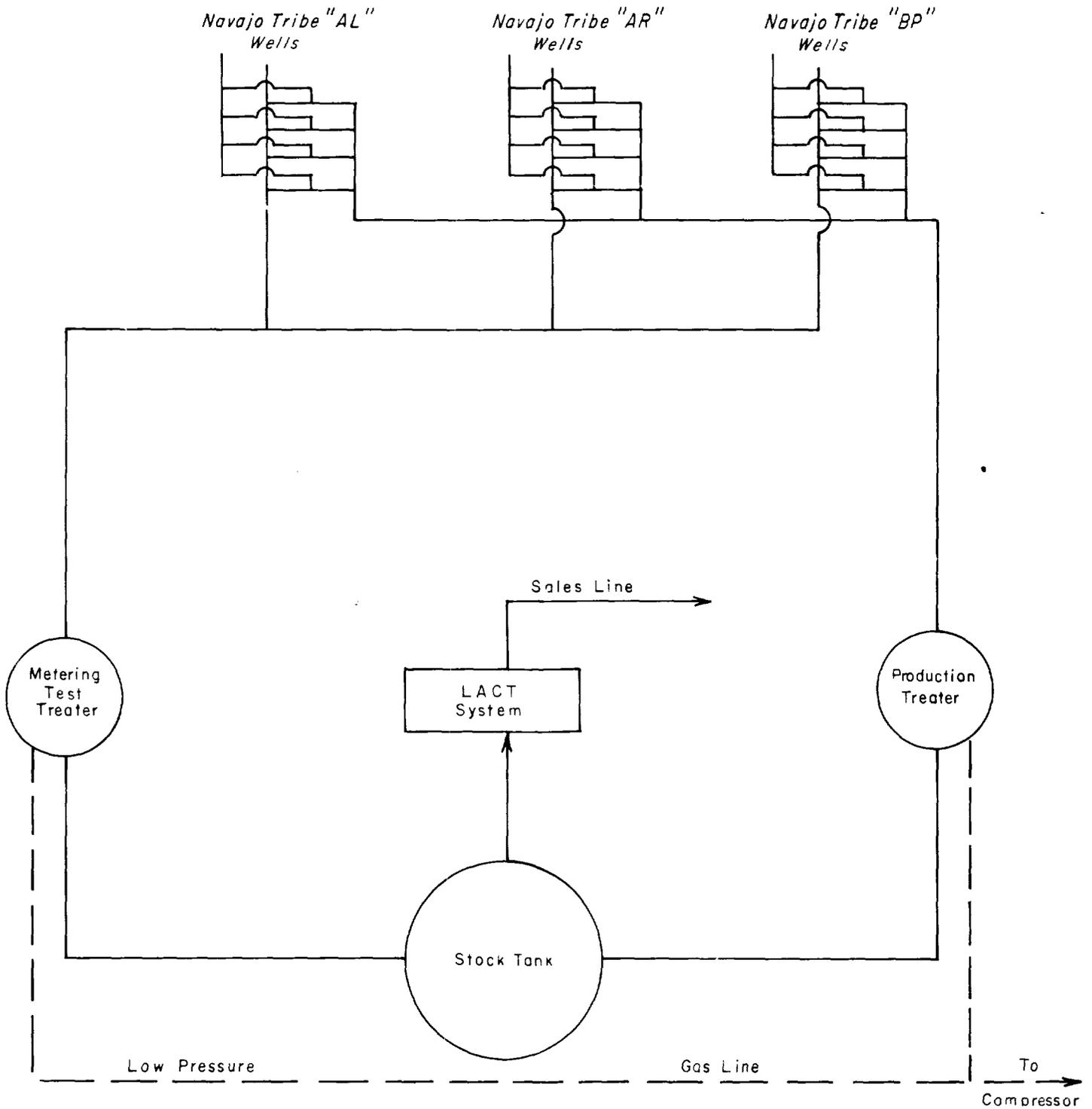


FIGURE NO. 2

TEXACO INC.  
 PROD. DEPT. ROCKY MTNS.-U.S.  
 SCHEMATIC COMMINGLING SYSTEM  
 PENNSYLVANIAN D OIL & GAS PRODUCTION  
 NAVAJO TRIBE "AL", "AR", & "BP" LEASES  
 TOCITO DOME-PENN."D" POOL  
 San Juan County, New Mexico  
 10-4-73 T2.019