P. O. Box 810 Farmington, New Mexico 87401

STATE OF NEW MEXICO
Unit "M" No. 1
San Juan County, New Mexico

Mr. A. L. Porter Secretary-Director New Mexico Oil Conservation Commission Santa Fe, New Mexico

Dear Sir:

TEXACO Inc. respectfully requests administrative approval to dually complete its State of New Mexico Unit "M" No. 1 in the Basin Dakota and Blanco Mesa Verde Fields. This well is located 1190 feet from the north and east lines of Section 36, Township 31 North, Range 12 West.

Attached in support of this request are duplicate copies of:

1. Application for Dual Completion

2. Diagramatic sketch of proposed installation OCT 7 1974 3. Plat showing the location of all wells on

TEXACO's lease and all offset wells

4. Acoustic Velocity log of the subject well annotated to show the pay zones to be dualed (well was logged only through Mesa Verde zone with electric log)

5. Copy of a letter sent by registered mail to all offset operators advising them and furnishing a copy of the dual completion application

Copies of the above information are being furnished Mr. Arnold of the Commission's office in Aztec, New Mexico. Your early consideration of this request will be appreciated.

Very truly yours,

G. L. Eaton
Acting District Superintendent

OIL COM. COM

DIST. 3

JRW-LC Attachments

cc: Oil Conservation Commission, Aztec, New Mexico

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STATE OF MEW WENTER Unit "N" No. 1

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DIAGRAMATIC SKETCH OF DUAL COMPLETION STATE OF NEW MEXICO UNIT "M" NO. 1



681		Theoretical cement top.
6241		8-5/8" csg. cemented with 250 sacks. Cement circulated.
2097 1	·	Top of Fruitland
2316'		Top of Pictured Cliffs
25981		Stage cement tool. Cemented with 200 sacks Incor with 12% gel.
3410'		Theoretical cement top.
3885 '		Top of Mesa Verde
4683 '		Mesa Verde Perforations 4635' to 4670' 1-1/4" tubing
4710		Baker Model "D"
48921		Production packer Stage cement tool. Cemented with 180 sacks 50:50 Pozmix with 4% gel.
6000'		Theoretical cement top.
67561		. Top of Dakota
		Dakota Perforations 6758' to 6766' 6842' to 6858' 6888' to 6891' 6913' to 6920'
69281		2-1/16' tubing
69851		 5-1/2" csg. cement with 120 sacks 50:50 Pozmix with 45 gel.

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	SOUTHERN UNIONS	TEXACO, Inc. State of N.M. "M" MV DK		EL PASO N.G. Thurston MV	2
			EL PASO N.G. Yager Pool MV		
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PC

R-12-W

FL - Undesignated Fruitland Field MV - Blanco Mesa Verde Field

DK - Basin Dakota Field

CONSOLIDATED

GP

DK

Clayton

PC - Aztec Pictured Cliffs Field

⊕ 3 PC

GP - Undesignated Gallup Field

Aztec Oil and Gas Company, Box 570, Farmington, New Mexico Consolidated Oil and Gas, Inc., Box 2038, Farmington, New Mexico Paso Natural Gas Company, Box 990, Farmington, New Mexico McKay, Payne, and Zachary, c/o T. A. Dugan, Box 234, Farmington, New Mexico Pan American Petroleum Corp., Box 480, Farmington, New Mexico Southern Union Production Company, Box 808, Farmington, New Mexico

TEXACO

PETROLEUM PRODUCTS



P. O. Box 810 Farmington, New Mexico 87401

October 5, 1964

STATE OF NEW MEXICO
Unit "M" No. 1
San Juan County, New Mexico

To: Aztec Oil and Gas Company
Consolidated Oil and Gas, Inc.
El Paso Natural Gas Company
McKay, Payne, & Zachery (c/o T. A. Dugan)
Pan American Petroleum Corporation
Southern Union Production Company

Gentlemen:

This is to advise you that TEXACO Inc. proposes to dually complete the State of New Mexico Unit "M" No. 1 located 1190 feet from the north line and 1190 feet from the east line of Section 36, Township 31 North, Range 12 West, San Juan County, New Mexico.

It is proposed that the Basin Dakota Field be produced through 2-1/16 inch tubing and the Blanco Mesa Verde Field be produced through 1-1/4 inch tubing. The two zones will be separated in the 5-1/2 inch casing by a permanent type production packer.

In compliance with the New Mexico Oil Conservation Commission Rule 112A, a copy of the Application for Dual Completion is attached.

Very truly yours,

G. L. Eaton Acting District Superintendent

JRW-LC

Attachment