

M.V. -

PRESENT WORTH CALCULATIONS
6% Compounded Semi-Annually

Pan American interest = 25.0 per cent

$25.0\% \times \$227,308.69 = \$56,827$

Assume 18 year payout

Present worth factor = 0.630

$\frac{\$56,827}{0.630} = \$90,201$

$\frac{90,201}{56,827} \times 100 = 158.7\%$

BEFORE EXAMINER UTZ	
OIL CONSERVATION COMMISSION	
EXHIBIT NO.	<u>6</u>
CASE NO.	<u>2511</u>

BEFORE EXAMINER UTZ	
OIL CONSERVATION COMMISSION	
<u>Tex</u>	EXHIBIT NO. <u>7</u>
CASE NO. <u>23-11</u>	

WELL COSTS
TEXACO L. M. BARTON WELL NO. 1

Tangible Equipment Costs

	<u>Estimated Costs</u>	<u>Actual Costs</u>
Well Head	\$ 4,500	\$ 5,710
Line Pipe	200	0
Casing	14,400	16,290
Tubing	4,600	8,190
Total	<u>\$23,700</u>	<u>\$ 30,190</u>

Intangible Costs

Float Equipment	\$ 1,100	\$ 1,320
Contract Drilling	30,200	27,150
Rotary Day Work	9,600	19,870
Swabbing Unit	4,800	9,750
Bits	200	420
Mud	5,000	71,550
Cement and Services	3,500	7,110
Perforating	3,200	4,290
Well Stimulation	9,000	7,280
Road Construction and Dirt Work	4,000	3,510
Trucking	1,500	9,930
Welding	400	140
Surveys	1,800	7,750
Tool Rental	0	9,600
Miscellaneous	1,700	4,450
Total	<u>\$76,000</u>	<u>\$184,120</u>
Total	\$99,700	\$214,310

TOTAL COSTS

Tangible	\$ 30,187.37
Intangible	184,121.32
Estimated Additional Costs for Surface Equipment	13,000.00
Estimated Total Well Cost	<u>\$227,308.69</u>

BEFORE EXAMINER UTZ	
OIL CONSERVATION COMMISSION	
<u>Tex</u>	EXHIBIT NO. <u>8</u>
CASE NO. <u>2511</u>	

May 23, 1931



San Juan County, New Mexico

Proposed 320 Acre Unit
 W $\frac{1}{2}$ Sec. 12, T30N, R12W
San Juan County, New Mexico

Pan American Petroleum Corporation
 P. O. Box 450
 Farmington, New Mexico

ILLEGIBLE

Attention: Mr. Ben R. Kee

Gentlemen:

Texaco proposes the formation of a 320 acre unit consisting of the W $\frac{1}{2}$ of Section 12, Township 30 North, Range 12 West, San Juan County, New Mexico, and plans to drill thereon a dual Mesaverde and Dakota test to an approximate depth of 5700'.

Our lease records indicate that Pan American is the owner of leases covering the NW $\frac{1}{4}$ SW $\frac{1}{4}$ and NE $\frac{1}{4}$ SW $\frac{1}{4}$ of said Section 12. Texaco owns the NW $\frac{1}{4}$ and the NE $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 12, with Southwest Production owning the SW $\frac{1}{4}$ SW $\frac{1}{4}$.

It is proposed that this unit be formed and a Dakota test be drilled at a location 390' FWL and 1750' FWL of Section 12, Township 30 North, Range 12 West, San Juan County, New Mexico. The participation of the parties will be as follows:

Texaco	Operator	200 acres
Pan American	Non-Operator	80 acres
Southwest Production	Non-Operator	40 acres

After your consideration of this request to join in the subject proposed unit, we would appreciate your execution of one copy of the enclosed AFE and returning same to the above address.

Pan American Petroleum Corporation
Farmington, New Mexico
Attn Mr. Ben R. Kee

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May 23, 1961

Should you desire to join and so advise Texaco, it will be subject to a satisfactory agreement. At the time you advise Texaco of your intentions to join this unit, copies of lease, title papers and rental receipts will be requested.

Yours very truly,

R. E. Boone
District Landman

ILLEGIBLE

NRW/g
Encls.

By _____
Neil R. Wood

RECEIVED
JAN 22 PM 1-13

WELL COSTS
TEXACO L. M. BARTON WELL NO. 1

Tangible Equipment Costs

Actual Costs

Well Head	\$ 5,710
Line Pipe	0
Casing	16,290
Tubing	8,190
Total	\$ 30,190

Intangible Costs

Float Equipment	\$ 1,320
Contract Drilling	27,150
Rotary Day Work	19,870
Swabbing Unit	9,750
Bits	420
Mud	71,550
Cement and Services	7,110
Perforating	4,290
Well Stimulation	7,280
Road Construction and Dirt Work	3,510
Trucking	9,930
Welding	140
Surveys	7,750
Tool Rental	9,600
Miscellaneous	4,450
Total	\$ 184,120

TOTAL

\$ 214,310

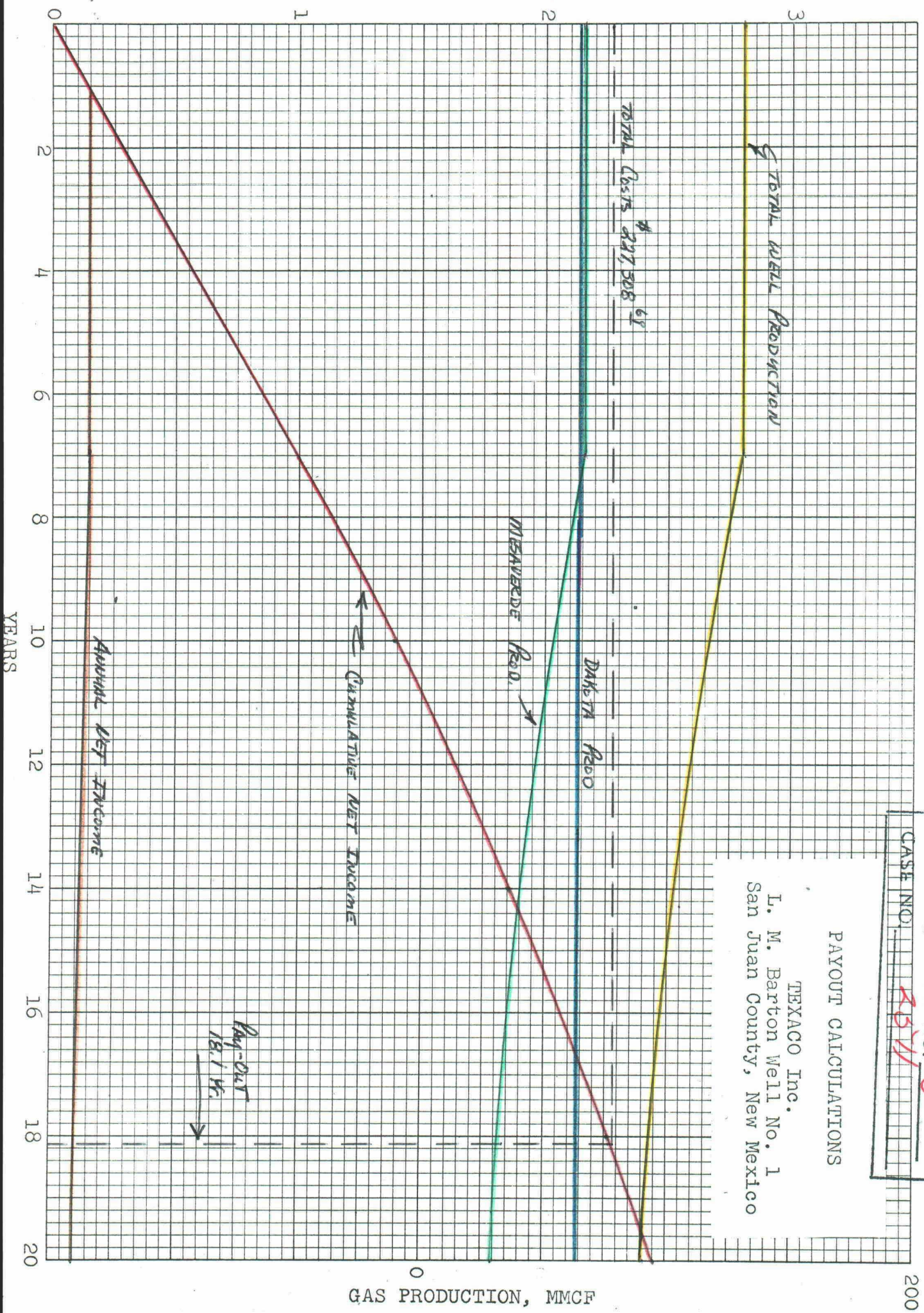
TOTAL COSTS

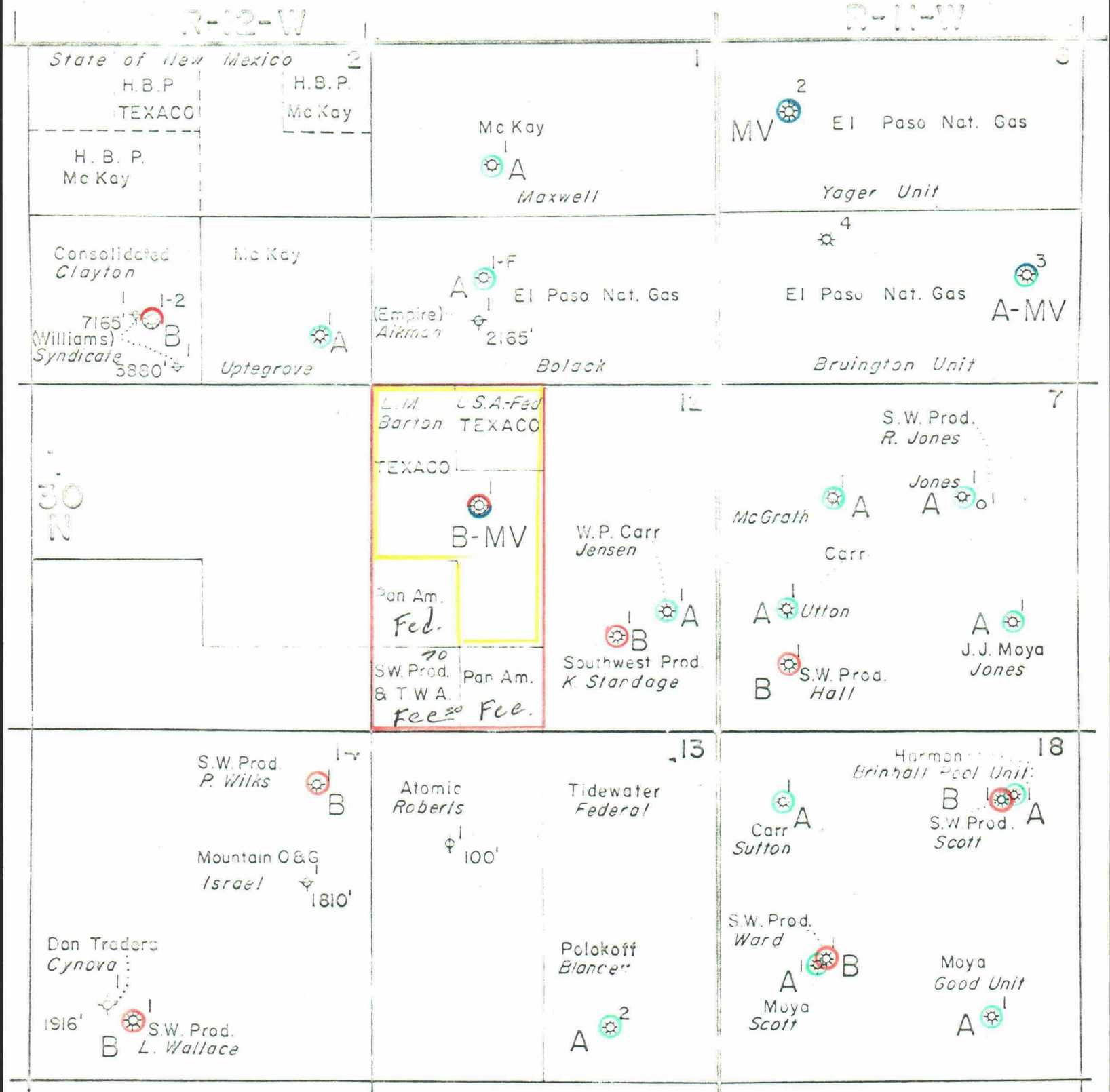
Tangible	\$ 30,187.37
Intangible	184,121.32
Estimated Additional Costs for Surface Equipment	13,000.00
Estimated Total Well Cost	\$227,308.69

WORKING INTEREST OWNERS
PARTICIPATING PERCENTAGES

Texaco Inc.	200 acres	62½%
Pan American	80 acres	25
Tidewater and		
Southwest Production	40 acres	12½
	320 acres	100 %

NET INCOME \$100,000





Legend (Pools)

○ A-Aztec-Pictured Cliffs

○ B-Basin-Dakota

○ MV-Blanco-Mesaverde

— TEXACO Acreage

— Proposed Standard Gas Unit

Plat of TEXACO Inc.

L.M. Barton Well No. 1

San Juan County, New Mexico

Scale: 1" = 2000'

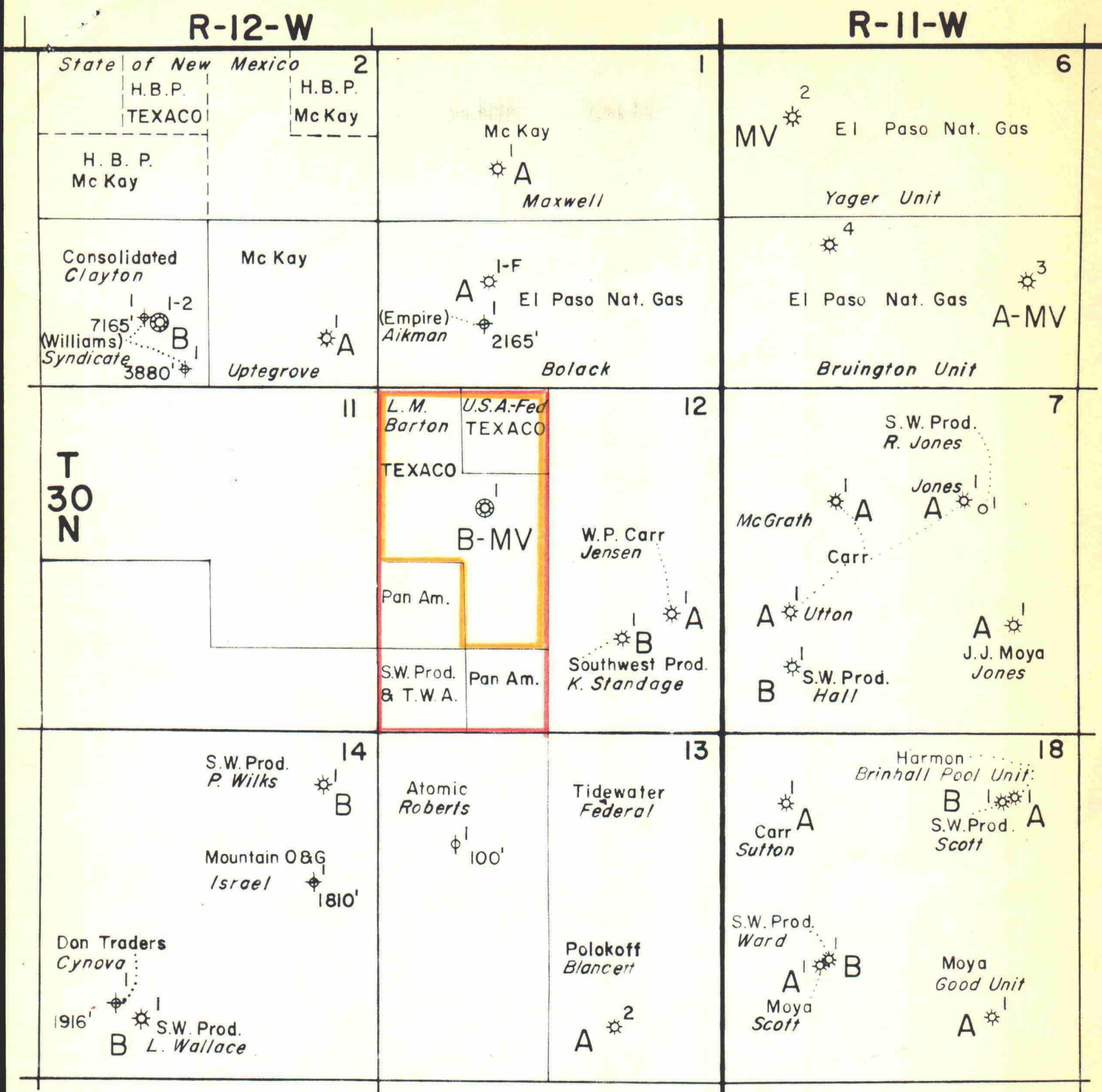
BEFORE EXAMINER UTZ

OIL CONSERVATION COMMISSION

Tex EXHIBIT NO. 1

CASE NO. 2371

99,700 Estimated cost
214,308 Actual " , plus surface equipment,



Legend (Pools)

A-Aztec-Pictured Cliffs

B-Basin-Dakota

MV-Blanco-Mesaverde

— TEXACO Acreage

— Proposed Standard Gas Unit

Plat of TEXACO Inc.

L.M. Barton Well No. 1

San Juan County, New Mexico

Scale: 1" = 2000'

OFFSET OPERATORS

W/2 Section 12,
T-30-N, R-12-W
San Juan County, Utah

A. K. Barbour
49 E. Foothill Blvd.
Arcadia, Calif.

W. P. Carr
6700 Forest Lane
Dallas, Texas

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas

McKay, Payne & Zachry
800 Loma Linda, SE
Albuquerque, New Mexico

John J. Moya
323 Tulane Drive SE
Albuquerque, New Mexico

John G. Polokoff
Franklin Steel Prod. Company
5725 So. Broadway
Los Angeles 37, Calif.

Southwest Prod. Company
3108 Southland Center
Dallas, Texas

Tidewater Oil Company
1478 Main Street
Durango, Colorado

Pan American Petroleum Corp.
P. O. Box 480
Farmington, New Mexico