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BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE APPLICATION OF)
TEXACO INC. FOR PERMISSION TO DUALY)
COMPLETE ITS C. P. FALBY "b" WELL)
NUMBER 3 LOCATED IN SECTION 8 TOWNSHIP)
22 SOUTH, RANGE 37 EAST, LEA COUNTY,)
NEW MEXICO, AND FOR PERMISSION TO USE)
A TUBING STRING HAVING AN INSIDE)
DIAMETER OF LESS THAN 1.75 INCHES)
BEING AN EXCEPTION TO RULE 112-A (c).)

Case No. 1991

A P P L I C A T I O N

Comes now Texaco Inc. and makes application for an order permitting the dual completion of its C. P. Falby "b" well Number 3 and for an exception to Rule 112-A (c) and states:

1. In support of its application to dually complete the subject well reference is made to Exhibit "A" and incorporated herein by reference.
2. A plat showing the location of the lease, the subject well and all the off-set operators so far as known is attached hereto marked Exhibit "B" and made a part hereof by reference.
3. That the proposed manner and method of installing the dual completion is set forth on the diagrammatic sketch attached hereto as Exhibit "C" and made a part hereof by reference.
4. That the subject well was scheduled to be dually completed as a Penrose-Skelly oil well and a Eumont gas well. The design of the casing string called for a four and one-half inch casing to be set at 3800 feet and it was proposed to produce the Penrose-Skelly through the two and three-eighths inch tubing and flow the Eumont gas up the casing-tubing annulus. The subject well was completed in the zones originally proposed. However, the Eumont zone completion is oil rather than gas. Therefore, in order to dually complete the well, it is necessary that one string of tubing be less

GILBERT, WHITE AND GILBERT
ATTORNEYS AT LAW
SANTA FE, NEW MEXICO

R. J. ...
M. ...
9-10-77

1 than 1.75 inches I.D. Applicant proposes to run one string of two and one-
2 sixteenth inch O.D. Hydril tubing to produce the lower completion (Penrose-
3 Skelly) and run a string of one inch O.D. "CS" Hydril to produce the Eumont
4 oil in the upper zone. The Eumont is a flowing well and it is anticipated
5 that it will flow for the duration of its economical life.

6 WHEREFORE, Applicant prays that this matter be set down for hearing
7 before the Commission, or one of its Examiners, that notice be given in
8 accordance with law and that the application be granted upon such terms and
9 conditions as may be just and reasonable in the premises.

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11 TEXACO INC.

12 By GILBERT, WHITE AND GILBERT

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NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

7-3-58

APPLICATION FOR DUAL COMPLETION

Field Name Eumont (Oil) and Penrose-Skelly		County Lea	Date May 20, 1960
Operator TEXACO Inc.		Lease C. P. Falby "b"	Well No. 3
Location of Well M	Unit M	Section 8	Township 22-S
		Range 37-E	

1. Has the New Mexico Oil Conservation Commission heretofore authorized the dual completion of a well in these same pools or in the same zones within one mile of the subject well? YES _____ NO X
2. If answer is yes, identify one such instance: Order No. _____; Operator, Lease, and Well No.: Case 1991

3. The following facts are submitted:	Upper Zone	Lower Zone
a. Name of reservoir	Penrose	Grayburg
b. Top and Bottom of Pay Section (Perforations)	3468-3490'; 3498-3508'; 3530-3544'; 3562-3567'	3684-3692'; 3698-3710'; 3716-3737'; 3750-3762'; 3782-3795'
c. Type of production (Oil or Gas)	Oil	Oil
d. Method of Production (Flowing or Artificial Lift)	Flowing	Artificial Lift

4. The following are attached. (Please mark YES or NO)

- Yes a. Diagrammatic Sketch of the Dual Completion, showing all casing strings, including size and setting, top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.
- Yes b. Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.
- No c. Waivers consenting to such dual completion from each offset operator, or in lieu thereof, evidence that said offset operators have been furnished copies of the application.*
- *No d. Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed, it shall be submitted as provided by Rule 112-A.)

5. List all offset operators to the lease on which this well is located together with their correct mailing address.

Shell Oil Company, P. O. Box 845, Roswell, New Mexico

Pan American Petroleum Corp., P. O. Box 268, Lubbock, Texas

Permian Oil Company, 1223 Petroleum Life Bldg., Midland, Texas

Neville G. Penrose, Inc., P. O. Box 988, Eunice, New Mexico

Gulf Oil Corp., P. O. Drawer 669, Roswell, New Mexico

Texas-Pacific Coal & Oil Co., P. O. Box 1688, Hobbs, New Mexico

Carper Drilling Company, Inc., 200 Carper Building, Artesia, New Mexico

6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES _____ NO X. If answer is yes, give date of such notification _____.

CERTIFICATE: I, the undersigned, state that I am the Div. Proration Engr. of xx TEXACO Inc. (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

*To be presented at hearing

J. E. Robinson, Jr.
J. E. Robinson, Jr. Signature

* Should waivers from all offset operators not accompany an application for administrative approval, the New Mexico Oil Conservation Commission will hold the application for a period of twenty (20) days from date of receipt by the Commission's Santa Fe office. If, after said twenty-day period, no protest nor request for hearing is received by the Santa Fe office, the application will then be processed.

NOTE: If the proposed dual completion will result in an unorthodox well location and/or a non-standard proration unit in either or both of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.