

NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

7-3-58

TRIPLE
 APPLICATION FOR ~~LEASE~~ COMPLETION

Field Name Skaggs Glorieta, Skaggs Drinkard, Undesignated Blinebry Gas		County Lea	Date December 8, 1961
Operator TEXACO Inc.		Lease C. H. Weir "B"	Well No. 5
Location of Well	Unit G	Section 11	Township 20-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.:

3. The following facts are submitted:	Upper Zone	Middle Zone	Lower Zone
a. Name of reservoir	Skaggs Glorieta	Undesignated Blinebry	Skaggs Drinkard
b. Top and Bottom of Pay Section (Perforations)	5247 - 5267	5880 - 5930	6830 - 6900
c. Type of production (Oil or Gas)	Oil	Gas	Oil
d. Method of Production (Flowing or Artificial Lift)	Artificial Lift	Flowing	Flowing

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.

Continental Oil Company, P. O. Box 68, Eunice, New Mexico

Cities Service Oil Company, P. O. Box 97, Hobbs, New Mexico

Gulf Oil Company, Drawer 669, Roswell, New Mexico

Humble Oil and Refining Company, P. O. Box 2347, Hobbs, New Mexico

Southwest Production Company, 3108 Southland Center, Dallas, Texas

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 _____.

Division

CERTIFICATE: I, the undersigned, state that I am the Proration Engineer of the 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.

Signature

J. E. Robinson, Jr.

* 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.

Case 2478

TEXACO
INC.

PETROLEUM PRODUCTS

DOMESTIC PRODUCING DEPARTMENT



P. O. BOX 3109
MIDLAND, TEXAS

December 22, 1961

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

Attn: Mr. A. L. Porter, Jr.

Gentlemen:

TEXACO Inc. respectfully requests a hearing be set to consider its application for exception to Rule 112-A II (c) and to triple complete its C. H. Weir "B" Well No. 5 in the Skaggs-Drinkard, Undesignated-Blinebry (Gas), and Skaggs-Glorieta Pools. It is anticipated that the Drinkard and Glorieta zones will produce oil and the Blinebry zone will produce gas. In support of our application we wish to state the following facts.

1. TEXACO Inc. is the operator of the east half of Section 11, T-20-S, R-37-E, Lea County, New Mexico. The described acreage is more commonly known as the C. H. Weir "B" Lease.
2. The C. H. Weir "B" Well No. 5 is located in Unit G of Section 11.
3. The Skaggs-Drinkard is anticipated to be an oil completion and will be completed through perforations 6830-6900'. It is proposed to produce the Drinkard through a combination tubing string consisting of 2-1/16" OD Aztec to 5210' and 1-1/4" OD Aztec from 5210 to 6830'. The 1-1/4" OD Aztec tubing is in exception to Rule 112-A II (c).
4. The Undesignated Blinebry is anticipated to be a gas completion and will be completed through perforations 5880-5930'. The Blinebry gas will be produced through a triple zone flow tube to be set at 5210' and through the casing-tubing annulus from 5210' to the surface of the ground.

*Revised
1-11-62*

5. The Skaggs-Glorieta is anticipated to be an oil completion and will be completed through perforations 5247-5267'. The Glorieta will be produced through a string of 2-1/16" OD Aztec tubing set at 5210'.
6. It is anticipated that the Drinkard will be completed flowing and the Glorieta will be completed pumping.

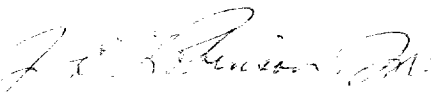
Prior to running triple completion equipment, TEXACO Inc. will test the Blinebry (Gas) zone to determine the volume content, if any, of the produced liquids. If, after taking productive tests of the zone, it is determined that efficient flow may not be obtained by producing the gas through the casing-tubing annulus, the triple completion will be made by the use of two packers, a dual zone flow tube and three strings of tubing. In the event that the well is triply completed in this manner, a Baker Model "D" packer will be set at 6730' and a Baker Model "FA" packer will be set at 5300'. A dual zone flow tube will be latched in the Model "FA" packer. The Drinkard will be produced through a combination string of 2-1/16" OD Aztec and 1-1/4" OD Aztec tubing. The Blinebry gas will be produced through a 1" OD string of tubing. An independent string of 2-1/16 OD Aztec tubing will be run to produce the Glorieta.

It is respectfully requested that the advertising of the hearing be made to include the alternate plan of completion as stated above should the Blinebry produce enough fluids that will prevent efficient flow.

Attached in triplicate are an application for triple completion, a plat of the C. H. Weir "B" Lease, and a diagrammatic sketch of the proposed triple completion installation. It is respectfully requested that this hearing be scheduled on your first available Examiner Hearing docket.

Very truly yours,

TEXACO Inc.



J. E. Robinson, Jr.
Division Proration Engineer

JERjr.-MM
Attach.