

NSL-48

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CONTINENTAL OIL COMPANY

Roswell, New Mexico  
June 11, 1956

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

Attention: Mr. A. L. Porter, Director

Re: Application of Continental Oil Company for administrative approval of dual completion in the Blinebry Gas Pool and Brunson Oil Pool of the Lockhart B-11 Well No. 3-E, Section 11, T21S, R37E, NMPM Lea County, New Mexico, and for approval of an unorthodox location for said well in the Blinebry Gas Pool.

Gentlemen:

Continental Oil Company respectfully requests administrative approval under the provisions of Rule 112-A of the Rules and Regulations of the New Mexico Oil Conservation Commission for the dual completion of its Lockhart B-11 No. 3-E well, located 1980 feet from the North line and 330 feet from the West line of Section 11, T21S, R37E, NMPM, Lea County, New Mexico, for the production of oil from the Brunson Oil Pool and gas from the Blinebry Gas Pool, and for approval of an unorthodox location for said well under the provisions of Rule 3 of the special pool rules for the Blinebry Gas Pool, as contained in Order No. R-610, and in support thereof states:

1. Applicant is operator for the NMFU of the Lockhart B Lease which includes, among other lands, N/2 and SE/4 Section 11, T21S, R37E, Lea County, New Mexico.

2. Applicant drilled and completed on October 31, 1951, its Well No. 3-E on said lease producing from the Ellenburger formation.

3. Applicant proposes to open the Blinebry section in said well and produce Blinebry gas through the casing-tubing annulus while producing the Brunson oil through the tubing. Separation of fluids from the two pools will be effected by means of appropriate packers. A diagrammatic sketch of the proposed dual completion is attached hereto, showing the formation involved, perforations present and proposed, approximate location of packer, and other information pertinent to the dual completion.

4. The well will be equipped in such a manner that there will be no commingling of fluids from the two common sources of supply and that each of them can be tested separately in the well, as required by the Commission.

5. Approval of the proposed dual completion will be in the interests of conservation and will serve to prevent waste and protect correlative rights.

6. It is proposed to dedicate the NW/4 of said Section 11 to said well for the formation of a 160-acre unit for production of gas from the Blinebry Gas Pool. Said unit will conform in all respects to a standard unit except that the well is located 330 feet from the nearest outer boundary of the proposed unit. A plat is attached hereto, showing the proposed unit, well location, and offset ownership.

7. Approval of an unorthodox location is necessitated by the recompletion of a well previously drilled to another horizon.


8. Approval of an unorthodox location for said well for the production of gas is in the interests of conservation, will prevent waste, prevent the drilling of an unnecessary well, and will protect correlative rights.

A copy of this application has this date been furnished to all operators who offset the lease upon which the well is located, as required by Rule 112-A, paragraph (c), and to all operators within a 1320-foot radius of the subject well, as required by Rule 3 of the special rules and regulations for the Blinebry Gas Pool, as contained in Order No. R-610, as follows:

✓ Aztec Oil and Gas Company, Box 847, Hobbs, New Mexico  
✓ Humble Oil and Refining Company, Box 2347, Hobbs, New Mexico  
✓ Shell Oil Company, Box 1509, Midland, Texas  
✓ Gulf Oil Corporation, Box 2167, Hobbs, New Mexico

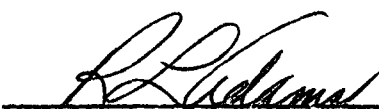
Wherefore, applicant respectfully requests approval by administrative action for the dual completion and non-standard location as applied for, or, in the event of protest, that this

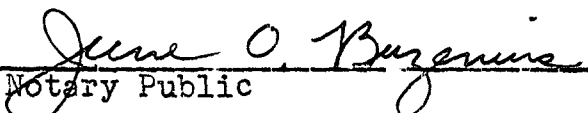
matter be set for hearing at the earliest practicable date in  
accordance with the rules and regulations of the Commission.

  
R. L. ADAMS  
Division Superintendent  
of Production  
New Mexico Division

STATE OF NEW MEXICO    )  
                              ) ss  
COUNTY OF CHAVES       )

R. L. Adams, upon being duly sworn, deposes and says that  
he is the Division Superintendent of Production for Continental  
Oil Company, and as such is authorized to file the foregoing  
application, that he has read said application and knows the  
contents thereof, and that the statements made therein are true,  
as he is credibly informed and believes.

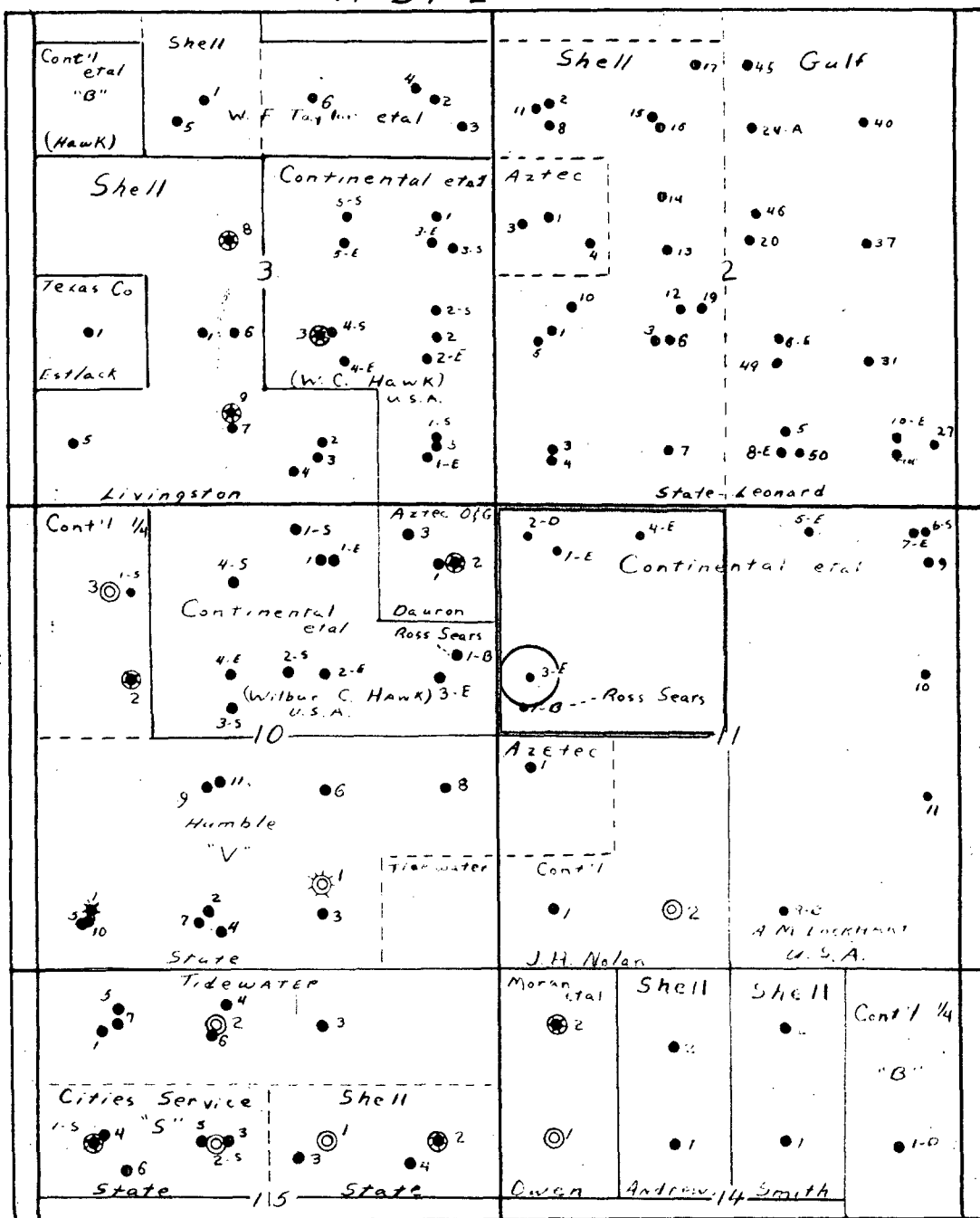
  
Subscribed and sworn to before me this 11th day of June,  
1956.

  
Notary Public

My commission expires:

August 15, 1956

R-37-E



- Single Completion for Oil
- ⊙ Dual Completion (Tubb gas)
- ⊛ Dual Completion (Blinbry gas)
- ⊙ Gas-Gas Dual (Blinbry & Tubb)
- ☆ Blinbry Gas Well

# LOCATION AND OWNERSHIP PLAT

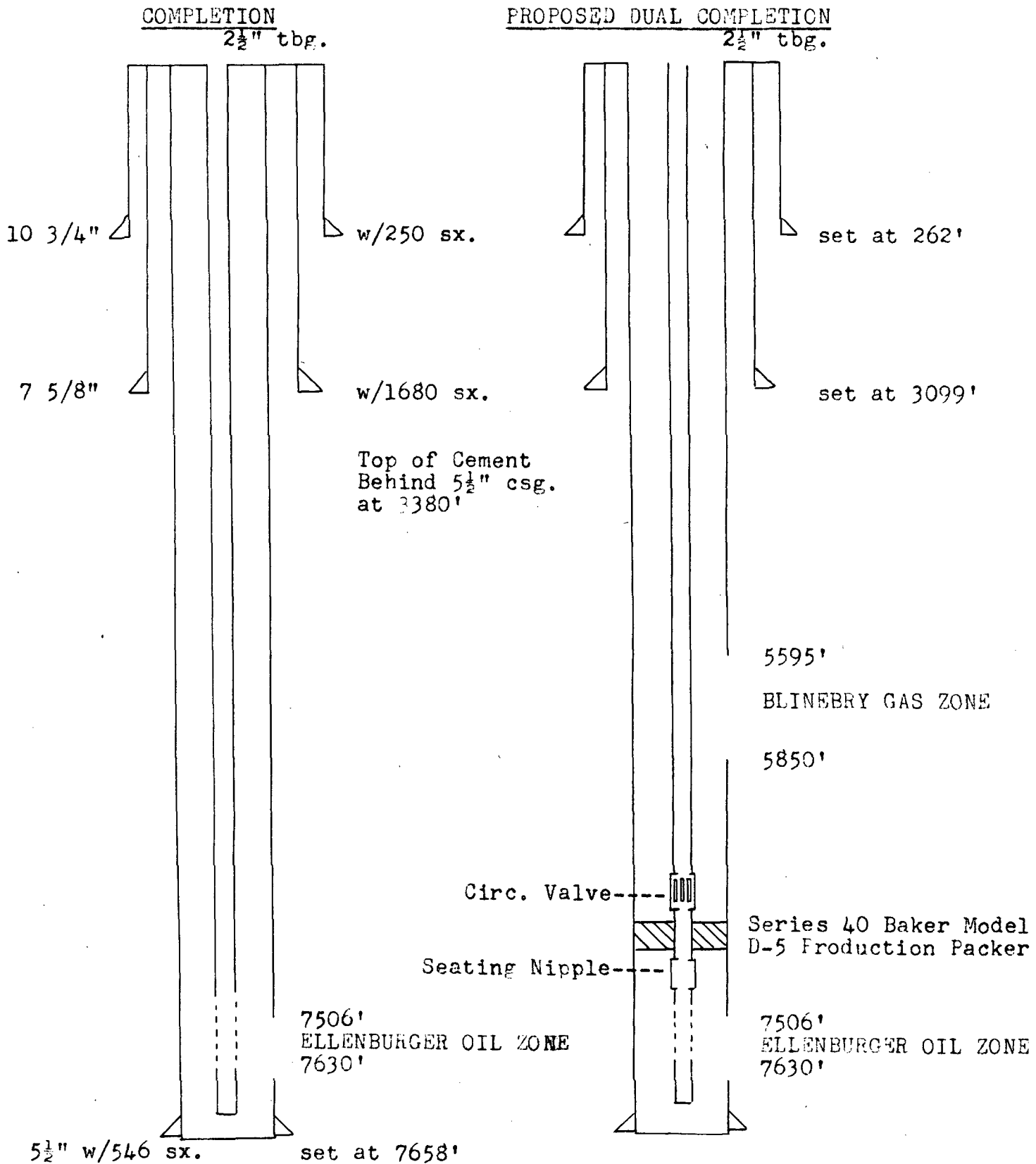
Continental Oil Company  
Lockhart B-11 Lease

Sec. 11, T-21S, R-37 E  
Lea County, New Mexico

Scale: 1" = 2000' Eunice District  
Office  
May 8, 1956

CONTINENTAL OIL COMPANY

A. M. LOCKHART B-11 NO. 3-E



T. D. 7650'