

Case 279

June 20, 1952

Oil Conservation Commission  
Santa Fe, New Mexico

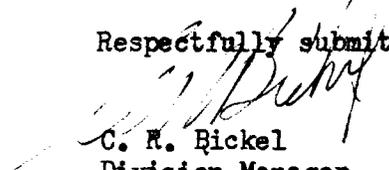
Gentlemen:

By means of this application the Shell Oil Company wishes to state the following:

- a) That Shell Argo A-5, located in the SE $\frac{1}{4}$  of the NW $\frac{1}{4}$  of Section 22-21S-37E, was completed in March 1950 at a total depth of 6633 feet. The appended Exhibit A shows the location of this and all other wells on the Argo "A" lease together with the locations of all offset wells.
- b) That the said well was completed as an oil well producing from the interval 6535-6633 feet in the Drinkard formation after having been drilled through the Blinebry gas productive interval extending from approximately 5498 to 5628 feet. These data are depicted on the appended Exhibit B.
- c) That the applicant proposes to (1) perforate the 5 1/2-inch casing opposite the Blinebry gas-productive horizons and (2) set a Baker production packer at approximately 6490 feet in the 5 1/2-inch casing.
- d) That the applicant proposes to dually complete the said well to produce oil from the Drinkard formation through the tubing and gas from the Blinebry formation through the 5 1/2-inch casing. The manner and method of the proposed dual completion are shown on Exhibit C.
- e) That the granting of this application for permission to produce dually oil from the Drinkard formation and gas from the Blinebry formation is in the interests of conservation and the protection of correlative rights.
- f) That the applicant will do such things as may be required of it by the New Mexico Oil Conservation Commission in the maintenance of separation of production from said two horizons.
- g) That the manner and method of the proposed dual completion is mechanically feasible and practical. No corrosion problems are anticipated as the hydrogen sulfide content of the Blinebry gas has been tested to be approximately 0.001 per cent and no carbon dioxide has been found in this gas.

Therefore, the Shell Oil Company requests that the Oil Conservation Commission set a certain day upon which this application may be heard and after said hearing to grant permission in order that the applicant may dually complete Argo A-5 so that oil from the Drinkard formation may be produced through the tubing and gas from the Blinebry formation through the casing.

Respectfully submitted,

  
C. R. Bickel  
Division Manager  
Shell Oil Company  
Hobbs, New Mexico



SHELL OIL COMPANY

THIS LETTER IS FROM OUR  
FIELD OFFICE

AT Box 1957  
Hobbs, New Mexico

June 20, 1952

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New Mexico Oil and Gas Conservation Commission  
Santa Fe, New Mexico

Gentlemen:

We are attaching herewith a total of eight individual applications for hearings. These applications have to do with taking eight present Drinkard wells and making dual gas-oil producers from them. Four of the applications are with regard to requesting Drinkard (oil) - Blinebry (gas) dual production. The other four applications are with regard to requesting Drinkard (oil) - Tubb (gas) dual production.

With our application for each dual completion we have attached a plat covering the area surrounding the subject well, a graphic prognosis of the proposed mechanical completion and a print of the electrical survey of the well.

If there is any further information needed with regard to these applications please do not hesitate to call upon us at any time.

Yours very truly,

*C. R. Bickel*  
C. R. Bickel  
Division Manager

Attachments

