

*Entered 11/19/1963  
D.S.R.*

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
COMMISSION OF NEW MEXICO FOR  
THE PURPOSE OF CONSIDERING:

CASE No. 2716  
Order No. R-2451

APPLICATION OF MARKHAM, CONE & REDFERN  
FOR A MULTIPLE COMPLETION, LEA COUNTY,  
NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on January 3, 1963, at Santa Fe, New Mexico, before Daniel S. Nutter, Examiner duly appointed by the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this 20th day of March, 1963, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, Daniel S. Nutter, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That the applicant, Markham, Cone & Redfern, seeks authority to complete its Eubanks Well No. 3, located in Unit K of Section 14, Township 21 South, Range 37 East, NMPM, Lea County, New Mexico, as a multiple completion to produce oil from two perforated intervals of the Drinkard Pool through 2 1/16-inch tubing and to produce gas and oil from two perforated intervals of the Blinebry formation, one interval in the Blinebry Gas Pool and one interval in the Blinebry Oil Pool, through a parallel string of 2 1/16-inch tubing.

(3) That the applicant proposes to set a packer at approximately 6525 feet to separate the two zones of Drinkard production; to set a packer at approximately 5675 feet to separate the two zones of Blinebry production; and to set a packer at approximately 6320 feet to separate Drinkard production from Blinebry production.

(4) That the applicant proposes to produce oil from the upper zone of the Drinkard formation into the tubing through a

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side door at approximately 6520 feet, and to produce gas from the Blinebry formation through a side door at approximately 5665 feet.

(5) That the mechanics of the proposed multiple completion are feasible and in accord with good conservation practices.

(6) That approval of the subject application will neither cause waste nor impair correlative rights.

(7) That the intake ports in the side door used to produce Blinebry gas should be sized to produce not more than 6,000 cubic feet of gas multiplied by top unit oil allowable for the Blinebry Oil Pool in accordance with the Special Rules for the Blinebry Oil Pool and Rule 506 of the General Rules and Regulations.

(8) That the Commission should assure that the operator does not inadvertently produce more than 6,000 cubic feet of gas multiplied by top unit oil allowable for the Blinebry Oil Pool.

IT IS THEREFORE ORDERED:

That the applicant, Markham, Cone & Redfern, is hereby authorized to complete its Eubanks Well No. 3, located in Unit K of Section 14, Township 21 South, Range 37 East, NMPM, Lea County, New Mexico, as a multiple completion to produce oil from two perforated intervals of the Drinkard Pool through 2 1/16-inch tubing with production of oil from the upper zone of the Drinkard formation entering said tubing through a side door at approximately 6520 feet, and to produce gas and oil from two perforated intervals of the Blinebry formation, one interval in the Blinebry Gas Pool and one interval in the Blinebry Oil Pool, through a parallel string of 2 1/16-inch tubing with production of gas from the Blinebry Gas Pool entering said tubing through a side door at approximately 5665 feet.

PROVIDED HOWEVER:

(1) That a packer shall be set at approximately 6525 feet to separate the two zones of Drinkard production; that a packer shall be set at approximately 5675 feet to separate the two zones of Blinebry production; and that a packer shall be set at approximately 6320 feet to separate Drinkard production from Blinebry production.

(2) That the intake ports in the side door used to produce Blinebry gas shall be sized to produce not more than 6,000 cubic feet of gas multiplied by top unit oil allowable for the Blinebry Oil Pool.

(3) That the operator of the subject well shall notify the Commission's Hobbs District Office when the intake ports in the

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Blind side door have been properly sized; that the wellhead shall then be sealed by a Commission representative; and that the seal shall not thereafter be broken unless written approval is first obtained from the Commission's Hobbs District Office.

(4) That the applicant shall complete, operate, and produce said well in accordance with the provisions of Rule 112-A of the Commission Rules and Regulations insofar as said rule is not inconsistent with this order.

(5) That the applicant shall take packer-leakage tests upon completion and annually thereafter during the Gas-Oil Ratio Test Period for the Drinkard Oil Pool.


IT IS FURTHER ORDERED:

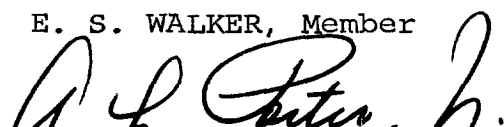
That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year herein-above designated.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

  
JACK M. CAMPBELL, Chairman

  
E. S. WALKER, Member

  
A. L. PORTER, Jr., Member & Secretary

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