

*Entered August 19, 1960*  
*U.P.*

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. 2026  
Order No. R-1742

APPLICATION OF THE BRITISH AMERICAN  
OIL PRODUCING COMPANY FOR AN ORDER  
AUTHORIZING A "SLIM-HOLE" COMPLETION  
IN THE DAKOTA PRODUCING INTERVAL,  
SAN JUAN COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on July 27, 1960, 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 4th day of August, 1960, 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 is the owner and operator of the Fullerton Well No. 7, located 1850 feet from the South line and 1850 feet from the West line of Section 11, Township 27 North, Range 11 West, NMPM, San Juan County, New Mexico.

(3) That the applicant proposes to complete the above-described well as a "slim-hole" completion in the Dakota Producing Interval, utilizing 2-7/8 inch OD tubing set at approximately 6345 feet, which type of completion method requires an exception to Rule 107(e) of the Commission Rules and Regulations.

(4) That according to the applicant's testimony there are no known pressure or corrosion problems to be anticipated in the subject area which cannot be adequately controlled in a "slim-hole" type completion.

(5) That the evidence indicates that all potential producing intervals above the completion interval will be adequately protected provided the cement on the subject well is brought back

-2-

CASE No. 2026

Order No. R-1742

from total depth to approximately 5200 feet, and provided further that a cementing stage collar be installed at approximately 2000 feet and cement brought back from that depth to approximately 1500 feet, and provided further that casing centralizers are installed throughout, and to a point 100 feet above, the Dakota Producing Interval at 30-foot intervals.

(6) That all fresh water zones should be adequately protected by surface casing set at approximately 300 feet on which the cement will be circulated.

IT IS THEREFORE ORDERED:

That the applicant, The British American Oil Producing Company, be and the same is hereby authorized to complete its Fullerton Well No. 7, located 1850 feet from the South line and 1850 feet from the West line of Section 11, Township 27 North, Range 11 West, NMPM, San Juan County, New Mexico, as a "slim-hole" completion in the Dakota Producing Interval at a total depth of 6350 feet, utilizing 2-7/8 inch OD tubing as casing.

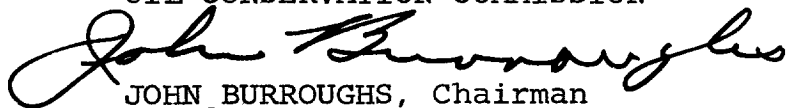
PROVIDED HOWEVER, That casing centralizers should be installed at 30-foot intervals throughout and to a point 100 feet above the Dakota Producing Interval.

PROVIDED FURTHER, That the applicant shall use sufficient cement in the subject well to cause the cement to be brought back from total depth to approximately 5200 feet and that a cementing stage collar shall be installed at approximately 2000 feet and cemented from that depth to approximately 1500 feet.


PROVIDED FURTHER, That the applicant shall take whatever measures are necessary to properly control any pressure or corrosion problems which may be encountered in completing or producing the subject well.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

  
JOHN BURROUGHS, Chairman

  
MURRAY E. MORGAN, Member

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

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