

State of New Mexico
Oil Conservation Commission



STATE GEOLOGIST
A. L. PORTER, JR.
SECRETARY - DIRECTOR

August 3, 1964

Mr. Sim Christy
Hinkle, Bondurant & Christy
Attorneys at Law
Post Office Box 10
Roswell, New Mexico

Re: Case No. 3093
Order No. R-2755
Applicant: R-2756
R-2757

BRITISH-AMERICAN OIL PRODUCING CO.

Dear Sir:

Enclosed herewith are two copies of the above-referenced Commission order recently entered in the subject case.

Very truly yours,

A. L. Porter, Jr.

A. L. PORTER, Jr.
Secretary-Director

BEST AVAILABLE COPY

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Carbon copy of order also sent to:

Hobbs OCC x

Artesia OCC

Astec OCC _____

OTHER _____

DRAFT

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:

CF Subj. _____

CASE No. 3091

Order No. R- 2755

APPLICATION OF THE BRITISH-AMERICAN
OIL PRODUCING COMPANY FOR A DUAL COM-
PLETION AND POOL COMMINGLING, LEA
COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on
July 22, 1964, at Santa Fe, New Mexico, before Examiner
Daniel S. Nutter.

NOW, on this _____ day of July, 1964, the Commission,
a quorum being present, having considered the testimony, the record,
and the recommendations of the Examiner, 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, The British-American Oil Producing
Company, seeks authority to complete its North Wilson Deep Unit
Well No. 1, located in Unit 0 of Section 31, Township 20 South,
Range 36 East, NMPM, Lea County, New Mexico, as a dual completion
(conventional) to produce oil from the ~~Upper Bone~~ ^{formation} Spring ~~Pool~~ and the ~~Lower Bone~~ ^{formation} Spring ~~Pool~~ through
parallel strings of 2 3/8-inch tubing, with separation of
zones by a packer set at approximately 10,070 feet.

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

(4) That approval of the proposed dual completion will prevent waste and protect correlative rights.

(5) That the applicant also seeks authority to commingle ~~the~~
_____ Upper Bone Spring and the _____ Lower
Bone Spring ~~and~~ production from its North Wilson Deep Unit Well
No. 1 after separately metering the production from the _____

*Upper Lower Bone Spring Pool formation and determining the
Lower Bone Spring production by means of the subtraction method.*

(6) That approval of the proposed commingling installation will result in convenience and economy to the operator, will be in the interest of conservation, and will otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

(1) That the applicant, The British-American Oil Producing Company, is hereby authorized to complete its North Wilson Deep Unit Well No. 1, located in Unit 0 of Section 31, Township 20 South, Range 36 East, NMPM, Lea County, New Mexico, as a dual completion (conventional) to produce oil from the _____ -
Upper Bone Spring ~~pool~~ *formation* and the _____ Lower Bone Spring
formation ~~pool~~ through parallel strings of 2 $\frac{3}{8}$ -inch tubing, with separation of zones by a packer set at approximately 10,070 feet;

PROVIDED HOWEVER, 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;

PROVIDED FURTHER, that the applicant shall take packer-leakage tests upon completion and annually thereafter during the Gas-Oil Ratio Test Period for the _____ Lower Bone Spring
~~Pool~~ *formation*.

(2) That the applicant is hereby authorized to commingle
the _____ Upper Bone Spring and the _____ Lower

Bone Spring ~~Pool~~ production from its North Wilson Deep Unit Well No. 1 after separately metering the production from the _____

Upper Bone Spring ~~Pool~~; *formation and determining the*
Lower Bone Spring production by means of the subtraction
PROVIDED HOWEVER, that said installation shall be operated

in accordance with the provisions of the Commission's "Manual for the Installation and Operation of Commingling Facilities."

(3) 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 hereinabove designated.

**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. 3091
Order No. R-2755

**APPLICATION OF THE BRITISH-AMERICAN
OIL PRODUCING COMPANY FOR A DUAL COM-
PLETION AND POOL COMMINGLING, LEA
COUNTY, NEW MEXICO.**

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on July 22, 1964, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 3rd day of August, 1964, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, 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, The British-American Oil Producing Company, seeks authority to complete its North Wilson Deep Unit Well No. 1, located in Unit O of Section 31, Township 20 South, Range 36 East, NMPM, Lea County, New Mexico, as a dual completion (conventional) to produce oil from the Upper Bone Spring formation and the Lower Bone Spring formation through parallel strings of 2 3/8-inch tubing, with separation of zones by a packer set at approximately 10,070 feet.

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

(4) That approval of the proposed dual completion will prevent waste and protect correlative rights.

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(5) That the applicant also seeks authority to commingle the Upper Bone Spring and the Lower Bone Spring production from its North Wilson Deep Unit Well No. 1 after separately metering the production from the Upper Bone Spring formation and determining the Lower Bone Spring production by means of the subtraction method.

(6) That approval of the proposed commingling installation will result in convenience and economy to the operator, will be in the interest of conservation, and will otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

(1) That the applicant, The British-American Oil Producing Company, is hereby authorized to complete its North Wilson Deep Unit Well No. 1, located in Unit 0 of Section 31, Township 20 South, Range 36 East, NMPM, Lea County, New Mexico, as a dual completion (conventional) to produce oil from the Upper Bone Spring formation and the Lower Bone Spring formation through parallel strings of 2 3/8-inch tubing, with separation of zones by a packer set at approximately 10,070 feet;

PROVIDED HOWEVER, 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;

PROVIDED FURTHER, that the applicant shall take packer-leakage tests upon completion and annually thereafter during the Gas-Oil Ratio Test Period for the Lower Bone Spring formation.

(2) That the applicant is hereby authorized to commingle the Upper Bone Spring and the Lower Bone Spring production from its North Wilson Deep Unit Well No. 1 after separately metering the production from the Upper Bone Spring formation and determining the Lower Bone Spring production by means of the subtraction method;

PROVIDED HOWEVER, that said installation shall be operated in accordance with the provisions of the Commission's "Manual for the Installation and Operation of Commingling Facilities."

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

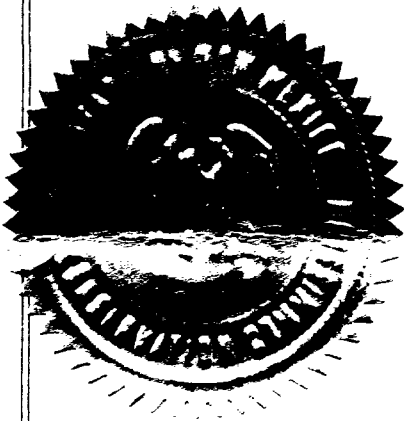
DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION


JACK M. CAMPBELL, Chairman


E. S. WALKER, Member


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



esr/