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**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. 1923
Order No. R-1646**

**APPLICATION OF CAULKINS OIL COMPANY
FOR A GAS-GAS DUAL COMPLETION IN THE
SOUTH BLANCO-PICTURED CLIFFS POOL
AND IN THE DAKOTA PRODUCING INTERVAL
AND FOR AN UNORTHODOX GAS WELL LOCATION
IN RIO ARRIBA COUNTY, NEW MEXICO.**

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on March 23, 1960, at Santa Fe, New Mexico, before Elvis A. Ute, 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 8th day of April, 1960, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, Elvis A. Ute, 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, Caulkins Oil Company, is the owner and operator of the Sanchez Well No. 1, located 560 feet from the North line and 660 feet from the West line of Section 24, Township 26 North, Range 6 West, NMPM, Rio Arriba County, New Mexico.
- (3) That the applicant proposes to dually complete the said Sanchez Well No. 1 in such a manner as to permit the production of gas from the South Blanco-Pictured Cliffs Pool and the production of gas from the Dakota Producing Interval through parallel strings of tubing.
- (4) That the applicant further seeks approval of the unorthodox location of said Sanchez Well No. 1 in the South Blanco-Pictured Cliffs Pool and in the Dakota Producing Interval.
- (5) That the mechanics of the proposed dual completion

OFFICE OF THE COMMISSIONER
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE PETITION
FOR THE COMMISSION OF NEW MEXICO FOR
THE PURPOSE OF CONSIDERING

CASE NO. 1937
ORDER NO. 1-1937

APPLICATION OF CAULFIELD OIL COMPANY
FOR A GAS-GRADE COMMISSION IN THE
SOUTH PLAINS-PIEDMONT CLIFFS AREA
AND IN THE SOUTHERN PRODUCING INTERVAL
AND FOR AN UNCONFORMED GAS WELL LOCATION
IN RIO ARriba COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on
March 23, 1937, at Santa Fe, New Mexico, before Elvia F. Upton,
Examiner duly appointed by the Oil Conservation Commission of
New Mexico, heretofore referred to as the Commission, in
accordance with Rule 11 of the Commission Rules and
Regulations.

Now, on this day of April, 1937, the Commission,
quorum being present, having considered the application, the
evidence adduced, and the recommendations of the Examiner,
Elvia F. Upton, and being fully advised in the premises,

FINDINGS:

- (1) That the 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, Caulfield Oil Company, is the owner
and operator of the Sanchez Well No. 1, located 585 feet from the
North line and 685 feet from the West line of Section 34, Town-
ship 26 North, Range 8 West, Merit, Rio Arriba County, New Mexico.
- (3) That the applicant proposes to drill complete the
said Sanchez Well No. 1 in such a manner as to permit the produc-
tion of gas from the South Plains-PIEDMONT CLIFFS Pool and the
production of gas from the SOUTHERN PRODUCING INTERVAL through
parallel strata of sandstone.
- (4) That the applicant further seeks approval of the
unconformity location of said Sanchez Well No. 1 in the South
Plains-PIEDMONT CLIFFS Pool and in the SOUTHERN PRODUCING
Interval.
- (5) That the location of the proposed well is in accordance

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are feasible and in accord with good conservation practices provided the 5-1/2 inch liner is cemented from 7795 feet to 5300 feet or the base of the Menafee formation, and provided also, that the 5-1/2 inch liner is cemented opposite the Pictured Cliffs formation in the interval from 2900 feet to 3300 feet.

(6) That the application should be approved.

IT IS THEREFORE ORDERED:

(1) That an unorthodox gas well location in the South Blanco-Pictured Cliffs Pool and in the Dakota Producing Interval be and the same is hereby approved for the Sanchez Well No. 1, located 560 feet from the North line and 660 feet from the West line of Section 24, Township 26 North, Range 6 West, NMPN, Rio Arriba County, New Mexico.

(2) That the applicant, he and the same is hereby authorized to dually complete the said Sanchez Well No. 1 in such a manner as to permit the production of gas from the South Blanco-Pictured Cliffs Pool and the production of gas from the Dakota Producing Interval through parallel strings of tubing.

PROVIDED HOWEVER, That the 5-1/2 inch liner shall be cemented from 7795 feet to 5300 feet or the base of the Menafee formation, and provided also, that the said 5-1/2 inch liner shall be cemented opposite the Pictured Cliffs formation in the interval from 2900 feet to 3300 feet.

PROVIDED FURTHER, That applicant shall complete, operate, and produce said well in accordance with the provisions of Section V, Rule 112-A.

PROVIDED FURTHER, That applicant shall take packer-leakage tests upon completion and annually thereafter during the Annual Deliverability Test Period for the South Blanco-Pictured Cliffs Pool.

IT IS FURTHER ORDERED:

That jurisdiction of this cause is hereby retained by the Commission for such further order or orders as may seem necessary or convenient for the prevention of waste and/or protection of correlative rights; upon failure of applicant to comply with any requirements of this order, the Commission may terminate the authority hereby granted and require applicant or its successors

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are feasible and in accord with good conservation practices provided the 2-1/2 inch liner is cemented from 7750 feet to 8000 feet or the base of the Menefee formation, and provided also, that the 2-1/2 inch liner is cemented opposite the Pictured Cliffs formation in the interval from 8000 feet to 8200 feet.

(e) That the application should be approved.

IT IS THEREFORE ORDERED:

(1) That an unorthodox gas well location in the south Blanco-Pictured Cliffs Pool and in the Dakota Producing Interval be and the same is hereby approved for the Sanchez Well No. 1, located 500 feet from the north line and 800 feet from the west line of Section 24, Township 28 North, Range 6 West, T18N, R10W, Arapaho County, New Mexico.

(2) That the applicant, be and the same is hereby authorized to drill and complete the said Sanchez Well No. 1 in such a manner as to permit the production of gas from the Blanco-Pictured Cliffs Pool and the production of gas from the Dakota Producing Interval through parallel strings of tubing.

PROVIDED HOWEVER, That the 2-1/2 inch liner shall be cemented from 7750 feet to 8000 feet or the base of the Menefee formation, and provided also, that the said 2-1/2 inch liner shall be cemented opposite the Pictured Cliffs formation in the interval from 8000 feet to 8200 feet.

PROVIDED FURTHER, That applicant shall complete, operate and produce said well in accordance with the provisions of Section V, Rule 113-A.

PROVIDED FURTHER, That applicant shall take proper measures upon completion and annually thereafter during the Annual Deliverability Test Period for the south Blanco-Pictured Cliffs Pool.

IT IS FURTHER ORDERED:

That jurisdiction of this cause is hereby retained by the Commission for such further order or orders as may seem necessary or convenient for the prevention of waste and/or protection of corrective rights; upon failure of applicant to comply with any requirements of this order, the Commission may terminate the authority hereby granted and require applicant or its successors

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and assigns to limit its activities to regular single-zone production in the interests of conservation.

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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and assigns to limit its activities to regular single-term periods
with in the interests of conservation.

NOTE: As of the date of this order, on the day and year herein
above designated.

STATE OF NEW MEXICO
THE COMMISSIONER OF LANDS

JOHN H. BURRIDGE, Chairman

MURRAY E. HARRIS, Secretary

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

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