CASE 7192: SOUTHLAND ROYALTY COMPANY ME AN MORA DETERMINATION, EDDY COUNTY, 7 MEW MEXICO

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Case No. 7192 Application Transcripts Small Exhibits ETC



STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

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May 6, 1981

POST OFFICE BOX PTPA STATE LAND OFFICE PIDEDING SANTA FEINEW MEXICO LASH (505) 827-2434

Mr. William F. Carr Campbell, Byrd & Black Attorneys at Law Post Office Box 2208 Santa Fe, New Mexico

Re:	CASE NO.	7192
	ORDER NO.	R-6682

Applicant:

Southland Royalty Company

Dear Sir:

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

Yours very truly, JOE D. RAMEY Director

JDR/fd

Copy of order also sent to:

Hobbs OCD	X
Artesia OCD	X
Aztec OCD	

Other

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STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE DIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

> CASE NO. 7192 Order No. R-6682

APPLICATION OF SOUTHLAND ROYALTY COMPANY FOR AN NGPA DETERMINATION, EDDY COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on March 11, 1981, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this <u>4th</u> day of May, 1981, the Division Director, 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 Division has jurisdiction of this cause and the subject matter thereof.

(2) That the applicant, Southland Royalty Company, seeks a determination by the Division, in accordance with Sections 2 (6) and 102 of the Natural Gas Policy Act of 1978, and the applicable rules of the Faderal Energy Regulatory Commission, that its Parkway A State Com. Well No. 1 located in Unit K of Section 15, Township 19 South, Range 29 East, NMPM, Eddy County, New Mexico, has discovered a new onshore reservoir from which natural gas was not produced in commercial quantities before April 23, 1977.

(3) That said well was completed in the Morrow formation with perforations from 11,177 feet to 11,185 feet, and a pluggedback depth of 11,535 feet after having been drilled to a total depth of 11,740 feet.

(4) That although there are wells in the general vicinity of the subject well which have penetrated and are or were completed in the Morrow formation, which wells might disqualify -2-Case No. 7192 Order No. R-6682

the subject well from a category 102 determination, pressures and productive capacity encountered in said Parkway A State Com. Well No. 1 as compared to said wells are completely distinctive and are indicative of non-communication therewith.

(5) That the combined geological and engineering data presented establishes that said Parkway A State Com. Well No. 1 has been completed in a new onshore reservoir as defined by the provisions of Section 102 of the Natural Gas Policy Act of 1978 and the applicable rules of the Federal Energy Regulatory Commission.

IT IS THEREFORE ORDERED:

(1) That the Parkway A State Com. Well No. 1, located in Unit H of Section 15, Township 19 South, Range 29 East, NMPM, Eddy County, New Mexico, is completed in a new onshore reservoir an defined by Sections 2 (6) and 102 of the Natural Gas Policy Act of 1978, and the applicable rules of the Federal Energy Regulatory Commission.

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

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

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STATE OF NEW MEXICO OIL CONSERVATION DIVISION

JOE D. RANEY Director

Page 3 of 6 Exeminer Hearing - Wednesday - March 11, 1981

Docket No. 8-81

CASE 7170: (Continued from February 25, 1981, Examiner Hearing)

Application of Threshold Development Company for an NGPA determination, Eddy County, New Mexico, Applicant, in the above-styled cause, seeks a new onshore reservoir determination in the Atoka and Morrow formations for its Conoco 10A State Well No. 1Y in Unit F of Section 10, Township 19 South, Range 29 East.

- Application of Threshold Development Company for an NGPA determination, Eddy County, New Mexico. CASE 7189: Applicant, in the above-styled cause, seeks a new onshore reservoir determination in the Morrow formation for its Conoco 7 State Well No. 1 in Unit N of Section 7, Township 19 South, Range 29 East.
- Application of Threshold Development Company for an NGPA determination, Eddy County, New Mexico. CASE 7190: Applicant, in the above-styled cause, seeks a new onshore reservoir determination in the Atoka formation for its Conoco 10 State Com. Well No. 1 in Unit I of Section 10, Township 19 South, Range 29 East.
- CASE 7191: Application of Southland Royalty Company for an unorthodox well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location in the Potash-Oil Area of its State "14-A" Com. Well No. 1 1325 feet from the North line and 2303 feet from the East line of Section 14, Township 19 Scuth, Range 29 East, Turkey Track Field.

CASE 7192:

Application of Southland Royalty Company for an NGFA determination, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a new onshore reservoir determination in the Morrow formation for its Parkway A State Com. Well No. 1 in Unit H of Section 15, Township 19 South, Range 29 East.

- CASE 7193: Application of Southland Royalty Company for an NGPA determination, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a new onshore reservoir determination in the Atoka and Morrow formations for its State 14 Com. Well No. 1 in Unit E of Section 14, Township 19 South, Range 29 East.
- CASE 7194: Application of Southland Royalty Company for an NGPA determination, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a new onshore reservoir determination in the Morrow formation for its Parkway State Well No. 1 located in Unit K of Section 15, Township 19 South, Range 29 East.
- CASE 7195: Application of Southland Royalty Company for an NGPA determination, Eddy County, New Mexico. Applicant, in the above-styled cause, sceks a new onshore reservoir determination in the Atoka and Morrow formations for its State 14 Well No. 1-A in Unit B of Section 14, Township 19 South, Range 29 East.
- Application of Dinero Operating Company for an unorthodox gas well location, Eddy County, New Mexico. CASE 7196: Applicant, in the above-styled cause, seeks approval for an unorthodox location 1980 feet from the North line and 660 feet from the West line of Section 15, Township 22 South, Kange 28 East, Pennsylvanian formation, the N/2 of said Section 15 to be dedicated to the well.

CASE 7153: (Readvertised)

Application of C & E Operators, Inc. for compulsory pooling and a non-standard proration unit, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Mesaverde formation underlying a 158.54-acre non-standard gas proration unit comprising the SW/4 of Section 8, Township 30 North, Range 11 West, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a charge for risk involved in drilling said well.

CASE 7197: In the matter of the hearing called by the Cil Conservation Division on its own motion for an order creating and extending vertical and horizontal limits of certain pools in Chaves, Eddy, and Lea Counties, New Mexico:

> (a) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production and designated as the Bilbrey-Morrow Gas Pool. The discovery well is Getty Oil Company Getty 32 State Com Well No. 1 located in Unit G of Section 32, Township 21 South, Range 32 East, NMPM. Said pool would comprise:

> > TOWNSHIP 21 SOUTH, RANCE 32 EAST, MMPM Section 32: E/2

CAMPBELL. BYRD & BLACK. P.A.

JACK M. CAMPBELL HARL D. BYRD BRUCE D. BLACK MICHAEL B. CAMPBELL WILLIAM F. CARR BRADFORD C. BERGE

WILLIAM G. WARDLE

JEFFERSON PLACE SUITE I - 110 NORTH GUADALUPE POST OFFICE BOX 2208 SANTA FE, NEW MEXICO 87501 TELEPHONE: (505) 988-4421 TELECOPIER: (505) 983-6043

February 19, 1981

Mr. Joe D. Ramey Director Oil Conservation Division New Mexico Department of Energy and Minerals Post Office Box 2088 Santa Fe, New Mexico 87501

Cuse 7192

Re: Application of Southland Royalty Company for an N.G.P.A. Determination, Eddy County, New Mexico

Dear Mr. Ramey:

Enclosed in triplicate is the application of Southland Royalty Company in the above-referenced matter.

The applicant requests that this matter be included on the docket for the examiner hearing scheduled to be held on March 11, 1981.

Very truly yours llan

William F. Carr

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Enclosures

cc: Mr. Bill Aycock Mr. David Pace

BEFORE THE

OIL CONSERVATION DIVISION

NEW MEXICO DEPARTMENT OF ENERGY AND MINERALS

APPLICATION OF SOUTHLAND ROYALTY COMPANY FOR AN N.G.P.A. DETERMINATION EDDY COUNTY, NEW MEXICO

Case 7192

APPLICATION

Comes now SOUTHLAND ROYALTY COMPANY, by and through its undersigned attorneys, and hereby seeks a new onshore reservoir determination in accordance with Section 102 of the Natural Gas Policy Act of 1978 and the applicable rules of the Federal Energy Regulatory Commission in the Morrow formation for the Parkway A State Com 1 Well located in Unit H of Section 15, Township 19 South, Range 29 East, N.M.P.M., Eddy County, New Mexico, and in support thereof would show the Division:

 That applicant is the operator of the subject well.
 That said well has been completed in the Morrow formation with perforations from 11,177 feet to 11,185 feet.

3. That there are other wells in the area which have penetrated and are completed in the Morrow formation.
4. That geologic and engineering data establish that the subject well is completed in a new reservoir in the Morrow formation not connected to any other Morrow well in the area.

5. That granting the application will be in the best interest of conservation, the prevention of waste and the protection of correlative rights.

WHEREFORE, Applicant requests that this application be set for hearing before the Division's duly appointed examiner, and that after notice and hearing as required by law, the Division enter its order granting this application and making such other and further provisions as may be proper in the premises.

> Respectfully submitted, CAMPBELL, BYRD AND BLACK, P.A.

By

William F. Carr Post Office Box 2208 Santa Fe, New Mexico 87501 Attorneys for Applicant

BEFORE THE

OIL CONSERVATION DIVISION

NEW MEXICO DEPARTMENT OF ENERGY AND MINERALS

APPLICATION OF SOUTHLAND ROYALTY COMPANY FOR AN N.G.P.A. DETERMINATION EDDY COUNTY, NEW MEXICO

Case 7192

APPLICATION

Comes now SOUTHLAND ROYALTY COMPANY, by and through its undersigned attorneys, and hereby seeks a new onshore reservoir determination in accordance with Section 102 of the Natural Gas Policy Act of 1978 and the applicable rules of the Federal Energy Regulatory Commission in the Morrow formation for the Parkway A State Com 1 Well located in Unit H of Section 15, Township 19 South, Range 29 East, N.M.P.M., Eddy County, New Mexico, and in support thereof would show the Division:

> That applicant is the operator of the subject well.
> That said well has been completed in the Morrow formation with perforations from 11,177 feet to 11,185 feet.

 That there are other wells in the area which have penetrated and are completed in the Morrow formation.
 That geologic and engineering data establish that the subject well is completed in a new reservoir in the Morrow formation not connected to any other Morrow well in the area. 5. That granting the application will be in the best interest of conservation, the prevention of waste and the protection of correlative rights.

WHEREFORE, Applicant requests that this application be set for hearing before the Division's duly appointed examiner, and that after notice and hearing as required by law, the Division enter its order granting this application and making such other and further provisions as may be proper in the premises.

> Respectfully submitted, CAMPBELL, BYRD AND BLACK, P.A.

By

William F. Carr Post Office Box 2208 Santa Fe, New Mexico 87501 Attorneys for Applicant

BEFORE THE

OIL CONSERVATION DIVISION

NEW MEXICC DEPARTMENT OF ENERGY AND MINERALS

APPLICATION OF SOUTHLAND ROYALTY COMPANY FOR AN N.G.P.A. DETERMINATION EDDY COUNTY, NEW MEXICO

Case _ 7/92

APPLICATION

Comes now SOUTHLAND ROYALTY COMPANY, by and through its undersigned attorneys, and hereby seeks a new onshore reservoir determination in accordance with Section 102 of the Natural Gas Policy Act of 1978 and the applicable rules of the Federal Energy Regulatory Commission in the Morrow formation for the Parkway A State Com 1 Well located in Unit H of Section 15, Township 19 South, Range 29 East, N.M.P.M., Eddy County, New Mexico, and in support thereof would show the Division:

 That applicant is the operator of the subject well.
 That said well has been completed in the Morrow formation with perforations from 11,177 feet to 11,185 feet.

3. That there are other wells in the area which have penetrated and are completed in the Morrow formation.
4. That geologic and engineering data establish that the subject well is completed in a new reservoir in the Morrow formation not connected to any other Morrow well in the area.

5. That granting the application will be in the best interest of conservation, the prevention of waste and the protection of correlative rights.

WHEREFORE, Applicant requests that this application be set for hearing before the Division's duly appointed examiner, and that after notice and hearing as required by law, the Division enter its order granting this application and making such other and further provisions as may be proper in the premises.

> Respectfully submitted, CAMPBELL, BYRD AND BLACK, P.A.

By

William F. Carr Post Office Box 2208 Santa Fe, New Mexico 87501 Attorneys for Applicant ROUGH

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STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

CASE NO. 7192

Order No. <u><u>R. 6682</u></u>

APPLICATION OF SOUTHLAND ROYALTY COMPANY FOR AN NGPA DETERMINATION, EDDY COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on <u>March 11</u> 19<u>81</u>, at Santa Fe, New Mexico, before Examiner <u>Richard L. Stamets</u> NOW, on this <u>day of March</u>, 19<u>81</u>, the Division Director, 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 Division has jurisdiction of this cause and the subject matter thereof.

(2) That the applicant, <u>Southland Royalty Company</u>, seeks a determination by the Division, in accordance with Sections
2 (6) and 102 of the Natural Gas Policy Act of 1978, and the

-2-Case No. Order No.

Wills

applicable rules of the Federal Energy Regulatory Commission, that its Parkway A State Com. Well No. 1

located ______in Unit <u>H____</u> of Section <u>15</u>, Township <u>19 South</u>, Range <u>29 East</u> NMPM, <u>Eddy</u> County, New Mexico, has discovered a new onshore reservoir from which natural gas was not produced in commercial quantities before April 20, 1977.

(3) That said well was completed in the <u>Morrow</u> formation with perforations from <u>11535</u> feet to <u>11535</u> feet, and a plugged-back depth of <u>feet after having</u> been drilled to a total depth of <u>11740</u> feet.

(4) That although there are several wells in the general vicinity of the subject well which have penetrated and are or were completed in the <u>Morrow</u> formation, which might disguality the subject well from a category 102 determined pressures and productive capacity encountered in said <u>Parkway A</u>

<u>State Com. Well No. 1</u> as compared to said wells are completely *Non communication throw,th*. distinctive and are indicative of an undrained reservoir.

(5) That the combined geological and engineering data presented establishes that said <u>Parkway A State Com. Well No. 1</u> has been completed in a new onshore reservoir as defined by the provisions of Section 102 of the Natural Gas Policy Act of 1978 and the applicable rules of the Federal Energy Regulatory Commission.

LT IS THEREFORE ORDERED:

(1) That the <u>Parkway A State Com. Woll No. 1</u>
located in Unit <u>H</u> of Section <u>15</u>, Township <u>19 South</u>
Range <u>29 East</u>, NMPM, <u>Eddy</u> County, New Mexico, is
completed in a new onshore reservoir as defined by Sections 2 (6)
and 102 of the Natural Gas Policy Act of 1978, and the applicable
rules of the Federal Energy Regulatory Commission.

-3-Case No. Order No.

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

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