

Case No.

7293

Application

Transcripts

Small Exhibits

ETC

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. 7293
Order No. R-6732

APPLICATION OF ARCO OIL AND GAS
COMPANY FOR AN AMENDMENT TO ORDER
NO. R-6649, LEA COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on July 15, 1981,
at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 28th day of July, 1981, the Division
Director, having considered the record and the recommendations
of the Examiner, and being fully advised in the premises,

FINDS:

That the applicant's request for dismissal should be
granted.

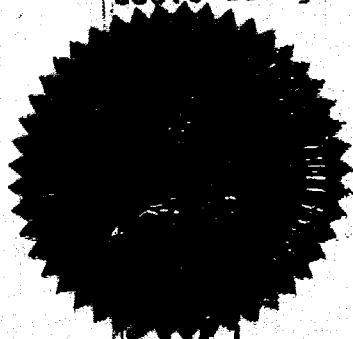
IT IS THEREFORE ORDERED:

That Case No. 7293 is hereby dismissed.

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

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION


JOE D. RAMEY
Director



fd/

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
STATE LAND OFFICE BLDG.
SANTA FE, NEW MEXICO
15 July 1981

EXAMINER HEARING

IN THE MATTER OF:

Application of ARCO Oil and Gas
Company for an amendment to Order
No. R-6649, Lea County, New Mexico.

CASE
7293

BEFORE: Daniel S. Nutter

TRANSCRIPT OF HEARING

A P P E A R A N C E S

For the Oil Conservation
Division:

Ernest L. Padilla, Esq.
Legal Counsel to the Division
State Land Office Bldg.
Santa Fe, New Mexico 87501

For the Applicant:

MR. NUTTER: Call Case Number 7293.

MR. PEACE: Application of ARCO Oil and Gas Company for an amendment to Order No. R-6649, Lea County, New Mexico.

MR. NUTTER: Applicant has requested that this case be dismissed.

So Case Number 7293 will be dismissed.

(Hearing concluded.)

C E R T I F I C A T E

I, SALLY W. BOYD, C.S.R., DO HEREBY CERTIFY that the foregoing Transcript of Hearing before the Oil Conservation Division was reported by me; that the said transcript is a full, true, and correct record of the hearing, prepared by me to the best of my ability.

Sally W. Boyd CSR

SALLY W. BOYD, C.S.R.
Rt. 1 Box 193-B
Santa Fe, New Mexico 87501
Phone (505) 455-7409

I do hereby certify that the foregoing is a complete record of the proceedings in the Examiner hearing of Case No. 2293 heard by me on 7/15 1991.
[Signature] Examiner
Oil Conservation Division

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
STATE LAND OFFICE BLDG.
SANTA FE, NEW MEXICO
15 July 1981

EXAMINER HEARING

IN THE MATTER OF:

Application of ARCO Oil and Gas
Company for an amendment to Order
No. R-6649, Lea County, New Mexico.

CASE
7293

BEFORE: Daniel S. Nutter

TRANSCRIPT OF HEARING

A P P E A R A N C E S

For the Oil Conservation
Division:

Ernest L. Padilla, Esq.
Legal Counsel to the Division
State Land Office Bldg.
Santa Fe, New Mexico 87501

For the Applicant:

MR. NUTTER: Call Case Number 7293.

MR. PEACE: Application of ARCO Oil and Gas Company for an amendment to Order No. R-6649, Lea County, New Mexico.

MR. NUTTER: Applicant has requested that this case be dismissed.

So Case Number 7293 will be dismissed.

(Hearing concluded.)

C E R T I F I C A T E

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the foregoing Transcript of Hearing before the Oil Conserva-
tion Division was reported by me; that the said transcript
is a full, true, and correct record of the hearing, prepared
by me to the best of my ability.

Sally W. Boyd CSR

SALLY W. BOYD, C.S.R.

Nr. 1 Box 193-B
Santa Fe, New Mexico 87501
Phone (505) 455-7409

I do hereby certify that the foregoing is
a complete record of the proceedings in
the Examiner hearing of Case No. 2293,
heard by me on 7/15 1981.
[Signature] Examiner
Oil Conservation Division

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
STATE LAND OFFICE BLDG.
SANTA FE, NEW MEXICO
2 July 1981

EXAMINER HEARING

IN THE MATTER OF:

Application of ARCO Oil and Gas
Company for an amendment to Order
No. R-6649, Lea County, New Mexico.

CASE
7293

BEFORE: Richard L. Stamets

TRANSCRIPT OF HEARING

A P P E A R A N C E S

For the Oil Conservation
Division:

W. Perry Pearce, Esq.
Ernest L. Padilla, Esq.
Legal Counsel to the Division
State Land Office Bldg.
Santa Fe, New Mexico 87501

For the Applicant:

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MR. STAMETS: We'll call next Case 7293.

MR. PEARCE Application of ARCO Oil
and Gas Company for an amendment to Order No. R-6649, Lea
County, New Mexico.

MR. STAMETS: At the request of the
applicant, this case will be continued to the July 15th
Examiner Hearing.

(Hearing concluded.)

C E R T I F I C A T E

I, SALLY W. BOYD, C.S.R., DO HEREBY CERTIFY that
the foregoing Transcript of Hearing before the Oil Conserva-
tion Division was reported by me; that the said transcript
is a full, true, and correct record of the hearing, prepared
by me to the best of my ability.

Sally W. Boyd CSR

SALLY W. BOYD, C.S.R.
Rt. 1 Box 193-B
Santa Fe, New Mexico 87501
Phone (505) 455-7409

I do hereby certify that the foregoing is
a complete record of the proceedings in
the Examiner hearing of Case No. 1223,
heard by me on 12-2 1981;
Richard L. Starn, Examiner
Oil Conservation Division

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
STATE LAND OFFICE BLDG.
SANTA FE, NEW MEXICO
2 July 1981

EXAMINER HEARING

IN THE MATTER OF:

Application of ARCO Oil and Gas
Company for an amendment to Order
No. R-6649 Lea County, New Mexico.

CASE
7293

BEFORE: Richard L. Stamets

TRANSCRIPT OF HEARING

A P P E A R A N C E S

For the Oil Conservation
Division:

W. Perry Pearce, Esq.
Ernest L. Padilla, Esq.
Legal Counsel to the Division
State Land Office Bldg.
Santa Fe, New Mexico 87501

For the Applicant:

MR. STAMETS: We'll call next Case 7293.

MR. PEARCE Application of ARCO Oil
and Gas Company for an amendment to Order No. R-6649, Lea
County, New Mexico.

MR. STAMETS: At the request of the
applicant, this case will be continued to the July 15th
Examiner Hearing.

(Hearing concluded.)

C E R T I F I C A T E

I, SALLY W. BOYD, C.S.R., DO HEREPY CERTIFY that
the foregoing Transcript of Hearing before the Oil Conserva-
tion Division was reported by me; that the said transcript
is a full, true, and correct record of the hearing, prepared
by me to the best of my ability.

Sally W. Boyd CSR

SALLY W. BOYD, C.S.R.
Rt. 1 Box 193-B
Santa Fe, New Mexico 87501
Phone (505) 455-7409

I do hereby certify that the foregoing is
a complete record of the proceedings in
the Examiner hearing of Case No. _____
heard by me on _____ 19____
_____, Examiner
Oil Conservation Division

J. O. SETH (1883-1963)
FRANK ANDREWS (1914-1981)

A. K. MONTGOMERY
SETH D. MONTGOMERY
FRANK ANDREWS III
OWEN M. LOPEZ
VICTOR R. ORTEGA
JOHN E. CONWAY
JEFFREY R. BRANNEN
JOHN B. POUND
GARY R. KILPATRICK
THOMAS W. OLSON
WALTER J. MELENDEZ
BRUCE L. HERR
MICHAEL W. BRENNAN
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NANCY M. ANDERSON
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JANET MCL. MCKAY
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TELEPHONE 505-982-3873
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July 10, 1981

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JUL 13 1981
OIL CONSERVATION DIVISION
SANTA FE
505-915
BANK OF NEW MEXICO BUILDING
4TH AND GOLD AVENUE, S.W.
POST OFFICE BOX 1396
ALBUQUERQUE, NEW MEXICO 87103
TELEPHONE 505-243-3733

New Mexico Oil Conservation Division
State Land Office
Post Office Box 2088
Santa Fe, New Mexico 87501

Re: OCD Case 7293

Gentlemen:

This Firm represents ARCO Oil & Gas Company. We
request that ARCO Oil & Gas Company's application
in case 7293 to be heard on July 15, 1981 be dismissed
since our request has been granted administratively.

If you have any questions concerning our request,
please do not hesitate to contact me.

Very truly yours,

Gary R. Kilpatrick

GRK:rlv

7748-81-6

CASE 7250: (Continued from June 17, 1981, Examiner Hearing)

Application of Southland Royalty Company for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Pennsylvanian formation underlying the N/2 of Section 22, Township 18 South, Range 29 East, 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 7292: (Continued from July 2, 1981, Examiner Hearing)

Application of ARCO Oil and Gas Company for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Devonian thru Ellenburger formations underlying the S/2 of Section 5, Township 25 South, Range 37 East, Custer Field, 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 7293: (Continued from July 2, 1981, Examiner Hearing)

Application of ARCO Oil and Gas Company for an amendment to Order No. R-6649, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an amendment to Division Order No. R-6649 which authorized compulsory pooling in Section 33, Township 22 South, Range 36 East, Langlie Field, to extend to February 1, 1982, the commencement of drilling required in said order.

CASE 7294: (Continued from July 2, 1981, Examiner Hearing)

Application of ARCO Oil and Gas Company for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Seven Rivers-Queen formation at a depth of 2996 feet to 3186 feet in its R. S. Crosby Well No. A-2 located in Unit L of Section 28, Township 25 South, Range 37 East, Langlie Mattix Pool.

CASE 7280: (Continued from July 2, 1981, Examiner Hearing)

Application of Northwest Pipeline Corporation for a dual completion and downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks authority to dually complete its Rosa Unit Well No. 77 located in Unit L of Section 33, Township 31 North, Range 5 West, to produce gas from the Mesaverde formation and commingled Gallup and Dakota production through separate strings of tubing.

Dockets Nos. 23-81 and 24-81 are tentatively set for July 29 and August 12, 1981. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - JULY 15, 1981

**9 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM,
STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO**

The following cases will be heard before Daniel S. Nutter, Examiner, or Richard L. Stamets, Alternate Examiner:

ALLOWABLE: (1) Consideration of the allowable production of gas for August, 1981, from fifteen prorated pools in Lea, Eddy, and Chaves Counties, New Mexico.

(2) Consideration of the allowable production of gas for August, 1981, from four prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.

CASE 7302: Application of El Paso Natural Gas Company for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Chacra and Mesaverde production in the wellbores of four wells to be drilled in the SE/4 and SW/4 of Section 34, Township 27 North, Range 7 West, and the SW/4 and NW/4 of Section 2, Township 26 North, Range 7 West, respectively.

CASE 7303: Application of Florida Hydrocarbons Company for surface commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the surface commingling of Morrow, Strawn, Atoka, and Wolfcamp gas produced from five wells located in Unit F of Section 10, Units G and O of Section 15, and Units A and I of Section 22, all in Township 23 South, Range 34 East, Antelope Ridge Field, after separately metering the gas produced from each well and each zone. Lease liquids would be separated out at the wellhead and the gas processed in a plant, allocating plant production back to each well on the basis of meter readings. Applicant further seeks a procedure whereby additional wells could be similarly commingled in said system.

CASE 7304: Application of ARCO Oil and Gas Company for directional drilling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to directionally drill its Custer Well No. 1, the surface location of which is 810 feet from the North line and 2164 feet from the West line of Section 6, Township 25 South, Range 37 East, Custer Field, to a bottom hole location within 100 feet of a point 1650 feet from the North line and 660 feet from the West line of said Section 6, at a true vertical depth of approximately 12,800 feet.

CASE 7305: Application of Amoco Production Company for compulsory pooling and an unorthodox well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Pennsylvanian formation underlying the W/2 of Section 34, Township 23 South, Range 28 East, to be dedicated to a well to be drilled at an unorthodox location 660 feet from the South line and 1980 feet from the West line of said Section 34. 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 7306: Application of Getty Oil Company for pool creation, special pool rules, and a non-standard proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new Lower Pennsylvanian gas pool for its Federal 33 Well No. 1 located in Unit G of Section 33, Township 26 South, Range 33 East, and the promulgation of special rules therefor, including provisions for 640-acre spacing. Applicant also seeks approval of a 616.24-acre non-standard gas proration unit comprising Sections 33 and 34, Township 26 South, Range 33 East.

CASE 7307: Application of Mesa Petroleum Company for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all royalty interests in the Mesaverde formation underlying the W/2 of Section 23, Township 26 North, Range 6 West, to be dedicated to its Federal Well No. 12E drilled at a standard location thereon.

CASE 7308: Application of Mesa Petroleum Company for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all royalty interests in the Mesaverde formation underlying the E/2 of Section 23, Township 26 North, Range 6 West, to be dedicated to its Federal Well No. 11E drilled at a standard location thereon.

CASE 7074: (Reopened and Readvertised)

In the matter of Case 7074 being reopened pursuant to the provisions of Order No. R-6565, which order created the South Elkins-Fusselman Gas Pool in Chaves County, New Mexico, to permit all interested parties to appear and present evidence as to the exact nature of the reservoir, and more particularly, as to the proper rate of withdrawal from the reservoir if it is determined to be a retrograde gas condensate reservoir.

Dockets Nos. 22-81 and 23-81 are tentatively set for July 15 and 29, 1981. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - THURSDAY - JULY 2, 1981

9 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM,
STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

The following cases will be heard before Richard L. Stamets, Examiner, or Daniel S. Nutter, Alternate Examiner:

- CASE 7283:** Application of Harvey E. Yates Company for amendment of Division Order No. R-6387, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Division Order No. R-6382 to provide that said order authorizing the McDonald Unit Agreement shall have an effective date of June 1, 1981.
- CASE 7284:** Application of Energy Reserves Group, Inc. for an unorthodox gas well location, Roosevelt County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox Cisco location of its Miller Well No. 1 located 660 feet from the South and West lines of Section 12, Township 6 South, Range 33 East, the S/2 of said Section 12 to be dedicated to the well.
- CASE 7285:** Application of J. C. Williamson for two non-standard gas proration units and two unorthodox locations, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for two non-standard 320-acre Wolfcamp gas proration units in Section 10, Township 23 South, Range 34 East, the first comprising the NW/4, W/2 NE/4, and N/2 SW/4, and the second comprising the E/2 NE/4, S/2 SW/4, and SE/4. Applicant further seeks approval for two unorthodox locations, the first for a well drilled 1560 feet from the North line and 1830 feet from the West line of said Section 10, and the second for a well to be drilled 1980 feet from the South and East lines of the section.
- CASE 7286:** Application of Supron Energy Corporation for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Basin-Dakota and Blanco Mesaverde production in the wellbore of its Jicarilla F Well No. 6 located in the SW/4 of Section 34, Township 26 North, Range 4 West.
- CASE 7287:** Application of Benson-Montin-Greer Drilling Corporation for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the West Puerto Chiquito-Mancos Oil Pool underlying a previously approved 640-acre non-standard proration unit comprising the W/2 of Section 17 and the W/2 of Section 20, Township 26 North, Range 1 West, to be dedicated to a well to be drilled 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 7288:** Application of Southern Union Exploration Company of Texas for contraction of the West Puerto Chiquito-Mancos Oil Pool, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks the contraction of the West Puerto Chiquito-Mancos Oil Pool by the deletion of Section 36, Township 24 North, Range 1 West, therefrom.
- CASE 7251:** (Continued from June 3, 1981, Examiner Hearing)
Application of Southern Union Exploration Company of Texas for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the West Puerto Chiquito-Mancos Oil Pool underlying all of Section 36, Township 24 North, Range 1 West, to be dedicated to its Mobil Federal Well No. 1 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 7289:** Application of Exxon Corporation for a salt water disposal well, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Queen formation at a depth of 2638 feet to 2774 feet in its Strange Federal Well No. 3 in Unit J of Section 25, Township 7 South, Range 31 East, Tomahawk-San Andres Pool.
- CASE 7290:** Application of Yates Petroleum Corporation for compulsory pooling, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Abo formation underlying the NE/4 of Section 26, Township 5 South, Range 24 East, 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 7291: Application of ARCO Oil and Gas Company for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Silurian and Fusselman formations underlying the N/2 of Section 6, Township 25 South, Range 37 East, Custer Field, 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 7292: Application of ARCO Oil and Gas Company for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Devonian thru Ellenburger formations underlying the S/2 of Section 6, Township 25 South, Range 37 East, Custer Field, 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 7293: Application of ARCO Oil and Gas Company for an amendment to Order No. R-6649, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an amendment to Division Order No. R-6649 which authorized compulsory pooling in Section 33, Township 22 South, Range 36 East, Langlie Field, to extend to February 1, 1982, the commencement of drilling required in said order.
- CASE 7294: Application of ARCO Oil and Gas Company for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Seven Rivers-Queen formation at a depth of 2996 feet to 3186 feet in its R. S. Crosby Well No. A-2 located in Unit L of Section 28, Township 25 South, Range 37 East, Langlie Mattix Pool.
- CASE 7248: (Continued from June 3, 1981, Examiner Hearing)
Application of Inexco Oil Company for pool creation, special pool rules, and an oil discovery allowable, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new Wolfcamp oil pool for its Federal 10 State Com. Well No. 1 located in Unit L of Section 10, Township 21 South, Range 26 East, and the promulgation of special rules therefor, including provisions for 160-acre spacing. Applicant further seeks the assignment of approximately 42,290 barrels of discovery allowable to the aforesaid well.
- CASE 7280: (Continued from June 17, 1981, Examiner Hearing)
Application of Northwest Pipeline Corporation for a dual completion and downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks authority to dually complete its Rosa Unit Well No. 77 located in Unit L of Section 33, Township 31 North, Range 5 West, to produce gas from the Mesaverde formation and commingled Gallup and Dakota production through separate strings of tubing.
- CASE 7295: Application of Gulf Oil Corporation for rescission of Division Order No. R-2429-C, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the rescission of Division Order No. R-2429-C which authorized 320-acre spacing units in the White City-Pennsylvanian Gas Pool. Applicant seeks the reinstatement of 640-acre spacing units in said pool with provision for 320-acre infill drilling and appropriate findings relative thereto.
- CASE 7296: Application of J. Gregory Merriam and Robert L. Bayless for amendment of pool rules, contraction of the Otero-Gallup Pool, and extension of the Devils Fork-Gallup Associated Pool, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of the Devils Fork-Gallup Associated Pool Rules to provide for 160-acre spacing rather than 80 acres. Applicant further seeks the contraction of the Otero-Gallup Pool by the deletion of the following acreage: E/2 and NE/4 SW/4 of Section 2, Township 24 North, Range 6 West, and the E/2 of Section 35, Township 25 North, Range 6 West. Applicant seeks the extension of the Devils Fork-Gallup Associated Pool to include the following acreage: In Township 24 North, Range 6 West: All of Sections 2 and 3; S/2 and NE/4 of Section 4; S/2 of Section 5; S/2 of Section 6; and N/2 of Section 11. In Township 25 North, Range 6 West: SE/4 of Section 33; S/2 of Section 34; and all of Section 35.
- CASE 7297: (This case will be dismissed.)
Application of Amoco Production 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 Alley Unit Well No. 1 in Unit E of Section 1, Township 19 South, Range 25 East.

CASE 7298: (This case will be dismissed.)

Application of Amoco Production 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 Lancaster Springs Com Well No. 1 in Unit I of Section 1, Township 22 South, Range 26 East.

CASE 7299: (This case will be dismissed.)

Application of Amoco Production 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 State IL Com Well No. 1 in Unit G of Section 3, Township 19 South, Range 24 East.

CASE 7300: Application of Dome Petroleum Corporation for designation of a tight formation, Sandoval County, New Mexico. Applicant, in the above-styled cause, seeks the designation of the Chacra formation underlying portions of Townships 21 and 22 North, Ranges 5, 6, and 7 West, containing 73,016 acres, more or less, as a tight formation pursuant to Section 107 of the Natural Gas Policy Act and 18 CFR Section 271.701-705.

CASE 7301: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating, redesignating, and extending vertical and horizontal limits of certain pools in Chaves, Eddy, Lea, and Roosevelt 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 East Lusk-Morrow Gas Pool. The discovery well is Grace Petroleum Corporation West Tonto Federal Com Well No. 1 located in Unit L of Section 24, Township 19 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM
Section 24: W/2

(b) CREATE a new pool in Roosevelt County, New Mexico, classified as an oil pool for Mississippian production and designated as the Peterson-Mississippian Pool. The discovery well is Enserch Exploration, Inc. Finley Well No. 1 located in Unit A of Section 6, Township 5 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 4 SOUTH, RANGE 33 EAST, NMPM
Section 28: SW/4
Section 29: S/2
Section 32: W/2

TOWNSHIP 5 SOUTH, RANGE 33 EAST, NMPM
Section 5: NW/4
Section 6: NE/4

(c) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Wolfcamp production and designated as the Salado Draw-Wolfcamp Gas Pool. The discovery well is Amoco Production Company State GR Well No. 1 located in Unit G of Section 17, Township 26 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 26 SOUTH, RANGE 33 EAST, NMPM
Section 17: E/2

(d) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Strawn production and designated as the Talco-Strawn Gas Pool. The discovery well is American Trading and Producing Corporation Talco Unit Well No. 1 located in Unit H of Section 11, Township 26 South, Range 35 East, NMPM. Said pool would comprise:

TOWNSHIP 26 SOUTH, RANGE 35 EAST, NMPM
Section 11: E/2

(e) REDESIGNATE the Lusk-Seven Rivers Pool in Lea County, New Mexico, to the North Lusk-Seven Rivers Pool described as:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM
Section 3: All

(f) EXTEND the vertical limits of the Lusk-Yates Pool in Eddy and Lea Counties, New Mexico, to include the Seven Rivers formation and redesignate pool as the Lusk Yates-Seven Rivers Pool described as:

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM
Section 24: All

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM
Section 19: W/2 and W/2 NE/4

(g) EXTEND the Angell Ranch Atoka-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 27 EAST, NMPM
Section 11: S/2
Section 14: All

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM
Section 32: S/2

(h) EXTEND the Antelope Ridge-Atoka Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM
Section 2: W/2 and NE/4
Section 11: W/2

(i) EXTEND the Atoka-Yeso Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM
Section 26: NW/4 SW/4
Section 33: S/2 SE/4

TOWNSHIP 19 SOUTH, RANGE 26 EAST, NMPM
Section 4: NW/4 NE/4

(j) EXTEND the Boyd-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 24 EAST, NMPM
Section 34: S/2

TOWNSHIP 18 SOUTH, RANGE 25 EAST, NMPM
Section 34: E/2

TOWNSHIP 19 SOUTH, RANGE 24 EAST, NMPM
Section 3: All
Section 10: N/2
Section 11: W/2

(k) EXTEND the Bull's Eye-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 28 EAST, NMPM
Section 12: N/2 SE/4

TOWNSHIP 8 SOUTH, RANGE 29 EAST, NMPM
Section 7: N/2 SW/4

(l) EXTEND the South Culebra Bluff-Bone Springs Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM
Section 27: N/2 NE/4

(m) EXTEND the Dublin Ranch-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM
Section 33: N/2

(n) EXTEND the East Eagle Creek Atoka-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 26 EAST, NMPM
Section 30: N/2

- (o) EXTEND the Southwest Eunice-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
Section 17: NE/4

- (p) EXTEND the Gem-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
Section 31: E/2

- (q) EXTEND the Gladiola-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 12 SOUTH, RANGE 38 EAST, NMPM
Section 20: NE/4
Section 21: N/2

- (r) EXTEND the Grayburg Jackson Seven Rivers-Queen-Grayburg-San Andres Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM
Section 1: W/2 SW/4

- (s) EXTEND the North Illinois Camp-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM
Section 16: E/2

- (t) EXTEND the Langlie Mattix Seven Rivers-Queen-Grayburg Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
Section 31: SW/4

- (u) EXTEND the North Loving-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM
Section 7: S/2

- (v) EXTEND the West Nadine-Blinbry Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM
Section 5: E/2
Section 8: NE/4

- (w) EXTEND the East Red Lake Queen-Grayburg Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM
Section 25: W/2 NE/4 and NW/4 SE/4

- (x) EXTEND the Richard Knob Atoka-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 25 EAST, NMPM
Section 9: N/2

- (y) EXTEND the West Sawyer-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 37 EAST, NMPM
Section 16: S/2

- (z) EXTEND the Scharb-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM
Section 5: E/2

(aa) EXTEND the Tomahawk-San Andres Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 7 SOUTH, RANGE 32 EAST, NMPM
Section 19: NW/4

(bb) EXTEND the Wantz-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
Section 11: SW/4
Section 14: NW/4

Docket No. 21-81

DOCKET: COMMISSION HEARING - WEDNESDAY - JULY 8, 1981

OIL CONSERVATION COMMISSION - 9 A.M. - ROOM 205
STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

CASE 7226: (DE NOVO)

Application of Enserch Exploration, Inc. for salt water disposal, Roosevelt County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Monroya formation in the interval from 7902 feet to 7930 feet in its Rader Well No. 2 in Unit L of Section 32, Township 5 South, Range 33 East.

Upon application of Enserch Exploration, Inc. this case will be heard De Novo pursuant to the provisions of Rule 1220.

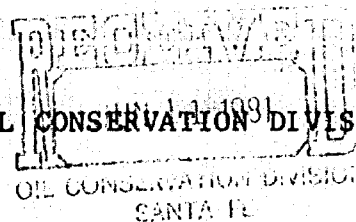
CASE 7275: (Continued from June 17, 1981, Examiner Hearing)

Application of S. P. Yates for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Wolfcamp-Pennsylvanian formations underlying the N/2 of Section 21, Township 19 South, Range 27 East, 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 7270: (Continued from June 17, 1981, Examiner Hearing)

Application of Southland Royalty Company for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Wolfcamp and Pennsylvanian formations underlying the N/2 of Section 21, Township 19 South, Range 27 East, to be dedicated to its Pecos River Federal 21-A Com Well No. 1 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.

BEFORE THE NEW MEXICO OIL CONSERVATION DIVISION



APPLICATION OF ARCO OIL AND GAS COMPANY FOR AN EXTENSION OF TIME REQUIREMENTS SET FORTH IN ORDER NO. R-6649 APPROVING COMPULSORY POOLING IN THE ELLENBURGER, STRAUS, McKEE, AND DEVONIAN FORMATION UNDERLYING THE N/2 OF SECTION 33, TOWNSHIP 22 SOUTH, RANGE 36 E., NMPM, LANGLEIE FIELD, LEA COUNTY, NEW MEXICO

Case No. 7293

APPLICATION

COMES NOW, ARCO Oil and Gas Company (ARCO), by and through its attorneys, Montgomery and Andrews, P.A., and applies for an extension of time to February 1, 1982 in which to commence the drilling requirements set forth in the Oil Conservation Division's Order No. R-6649, and in support of its application states:

1. On April 14, 1981, the Oil Conservation Division issued Order No. R-6649 granting ARCO's Application in Case No. 7165 for an order pooling all mineral interests in the Ellenburger, Straus, McKee, and Devonian formations underlying the subject acreage.

2. The Division's Order No. R-6649 required that ARCO, as operator, commence the drilling of its well on or before the 1st day of August, 1981.

3. Should ARCO fail to drill its well on or before August 1, 1981, Order No. R-6649 shall expire unless extended prior to that date by the New Mexico Oil Conservation Division for good cause shown.

4. ARCO has made good faith efforts to secure a drilling rig and to spud the subject well by August 1, 1981, but has been unable so to do.

5. ARCO has entered into an agreement with a contractor to deliver a rig on the site on September 15, 1981. However, ARCO is requesting an extension beyond that date to allow for any unforeseen delays which may occur.

6. In Order No. R-6649, the Oil Conservation Division retained jurisdiction in Case No. 7165 for the entry of such further orders as the division deems necessary.

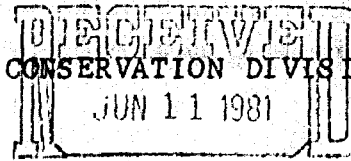
WHEREFORE, good cause having been shown, ARCO respectfully requests the Oil Conservation Division to extend until February 1, 1982 the time in which ARCO is required to commence the drilling of its well as required in Order No. R-6649.

Respectfully submitted,

MONTGOMERY & ANDREWS, P.A.

By Gary R. Kilpatrick
Gary R. Kilpatrick
P.O. Box 2307
Santa Fe, New Mexico 87501
(505) 982-3873

BEFORE THE NEW MEXICO OIL CONSERVATION DIVISION



APPLICATION OF ARCO OIL AND GAS COMPANY FOR AN EXTENSION OF TIME REQUIREMENTS SET FORTH IN ORDER NO. R-6649 APPROVING COMPULSORY POOLING IN THE ELLENBURGER, STRAUS, McKEE, AND DEVONIAN FORMATION UNDERLYING THE N/2 OF SECTION 33, TOWNSHIP 22 SOUTH, RANGE 36 E., NMPM, LANGLEIE FIELD, LEA COUNTY, NEW MEXICO

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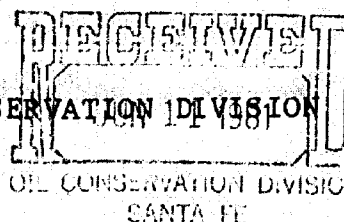
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BEFORE THE NEW MEXICO OIL CONSERVATION DIVISION



APPLICATION OF ARCO OIL AND GAS COMPANY FOR AN EXTENSION OF TIME REQUIREMENTS SET FORTH IN ORDER NO. R-6649 APPROVING COMPULSORY POOLING IN THE ELLENBURGER, STRAUS, MCKEE, AND DEVONIAN FORMATION UNDERLYING THE N/2 OF SECTION 33, TOWNSHIP 22 SOUTH, RANGE 36 E., NMPM, LANGLIE FIELD, LEA COUNTY, NEW MEXICO

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By Gary R. Kilpatrick

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Santa Fe, New Mexico 87501

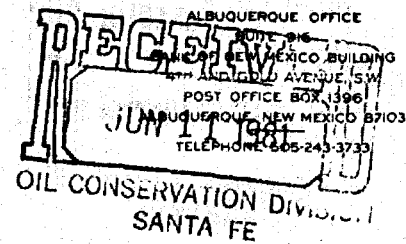
(505) 982-3873

J. O. SETH (1893-1963)
FRANK ANDREWS (1914-1981)

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JEFFREY R. BRANNEN
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TELEPHONE 505-982-3873
TELECOPY 505-982-4289



June 11, 1981

New Mexico Oil Conservation Division
State Land Office
Santa Fe, New Mexico 87501

Gentlemen:

Enclosed please find two applications filed by ARCO for forced pooling, one application for salt water disposal and an application for an extension of time limits set forth in the Division's Order R-6649.

Please advertise these materials for hearing on your July 2, 1981 calendar.

Very truly yours,

GRK:cl
Enclosure

DRAFT

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

dr/

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

CASE NO. 7293

Order No. R- 6732

APPLICATION OF ARCO OIL AND GAS
COMPANY FOR AN AMENDMENT TO ORDER
NO. R-6649, LEA COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on July 15,
19 81, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this _____ day of July, 19 81, the Division
Director, having considered the record and the recommendations of
the Examiner, and being fully advised in the premises,

FINDS:

That the applicant's request for dismissal should be granted.

IT IS THEREFORE ORDERED:

That Case No. 7293 is hereby dismissed.

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