Case No. 6596

Application Transcripts

Small Exhibits

BRUCE KING GOVERNOR LARRY KEHOE SECHETARY

STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

POST OFFICE BOX POBB STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO B7501 (505) B27-2434

September 21, 1979

Re:	CASE NO. 6596
Mr. Robert H. Strand	ORDER NO. R-6085
Attorney	
Harvey E. Yates Company	2.1
P. O. Box 1933 Rossall, New Mexico 88201	Applicant:
Ross. 11, New Mexico 88201	
	Harvey E. Yates Company
Dear Sir:	
Enclosed herewith are two copies Commission order recently entere	
JOE D. RAMEY Director	
··	
JDR/fd	
Copy of order also sent to:	
Hobbs OCC	
Artesia OGC X	
Aztec OCC	
Other	

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE CIL CONSERVATION COMMISSION FOR THE PURPOSE OF CONSIDERING:

CASE NO. 6596 Order No. R-6085

APPLICATION OF HARVEY E. YATES COMPANY FOR POOL CREATION AND SPECIAL POOL RULES, EDDY COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on August 7, 1979, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 20th day of September, 1979, the Commission, a quorum being present, having considered the record 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. 6596 is hereby dismissed.

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

> STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

ALEX J. ARMIJO Hembe

EMERY C. ARNOLD, Member

JOE D. RAMEY, Momber & Secretary

they

SEAL fd/

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT Oil Conservation Division State Land Office Building Santa Fe, New Mexico 7 August 1979

COMMISSION HEARING

IN THE MATTER OF:

Application of Harvey E. Yates Company for pool creation and special pool rules, Eddy County, New Mexico.

6596

and

Application of Harvey E. Yates Company for an unorthodox gas well location, Eddy County, New Mexico.

CASE 6597

BEFORE: Commissioner Ramey Commissioner Arnold

TRANSCRIPT OF HEARING

APPEARANCES

For the Oil Conservation Commission:

Ernest L. Padilla, Esq. Legal Counsel for the Commission State Land Office Bldg. Santa Fe, New Mexico 87503

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MR. RAMEY: We'll call Case 6596 and 6597.

MR. PADILLA: Application of Harvey E.

Yates Company for pool creation and special pool rules, Eddy County, New Mexico, and application of Harvey E. Yates Company for an unorthodox gas well location, Eddy County, New Mexico.

MR. RAMEY: Had a request from the applicant that these cases be dismissed, and they will be so dismissed.

(Hearing concluded.)

SALLY WALTON BOY SERVIT BY SERVET BY

REPORTER'S CERTIFICATE

I, SALLY W. BOYD, a court reporter, DO HEREBY

CERTIFY that the foregoing and attached Transcript of

Hearing before the Oil Conservation Commission 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 from my notes taken at the time of the hearing.

Sally W. Boyd, C.S.R.

Dockets Nos. 32-79 and 33-79 are tentatively set for hearing on August 22 and September 5, 1979. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: COMMISSION HEARING - TUESDAY - AUGUST 7, 1979

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

CASE 6590: (Continued from July 25, 1979, Examiner Hearing)

Application of Grace Petroleum Corporation for compulsory pooling and an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Morrow formation underlying Lots 9, 10, 15, and 16 and the SE/4 of Section 6, Township 21 South, Range 32 East, to be dedicated to a well to be drilled at an unorthodox location 4650 feet from the South line and 660 feet from the East line of said Section 6. Also to be considered will be the cost of drilling and completing said well and the allecation of the costs thereof as well as actual operating costs and charges for supervision. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

CASE 6612: Application of Gulf Oil Corporation for compulsory pooling and an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Morrow formation underlying Lots 9 thru 16 of Section 6, Township 21 South, Range 32 East, to be dedicated to a well to be drilled at an unorthodox location 4650 feet from the South line and 660 feet from the East line of said Section 6. Also to be considered will be the cost of drilling and completing said well and the allocation of the costs thereof as well as actual operating costs and charges for supervision. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

CASE 6555: (DE NOVO)

Application of Jake L. Hamon for an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox location 660 feet from the North line and 560 feet from the East line of Section 30, Township 20 South, Range 36 East, North Osudo-Morrow Gas Pool, all of said Section 30 to be dedicated to the well.

Upon application of Texas Oil & Gas Corp. this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 6596: (Continued from July 24, 1979, Commission Hearing)

Application of Harvey E. Yates Company for pool creation and special pool rules, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new Upper Pennsylvanian gas pool to be designated as the Southeast Indian Basin-Upper Pennsylvanian Gas Pool for its Southeast Indian Basin Well No. 1 located in Unit A of Section 23, Township 22 South, Range 23 East, and special pool rules therefor including 320-acre gas well spacing.

CASE 6597: (Continued from July 24, 1979, Commission Hearing)

Application of Harvey E. Yates Company for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its Southeast Indian Basin Well No. 2, an Upper Pennsylvanian well to be drilled 660 feet from the North and West lines of Section 24, Township 22 South, Range 23 East, with the N/2 or all of said Section 24 to be dedicated to the well, depending on the outcome of Case No. 6596.

DOCKET: EXAMINER HEARING - WEDNESDAY - AUGUST 8, 1979

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. Stomets, Examiner, or Daniel S. Nutter, Alternate Examiner:
- CASE 6613: Application of Grace Petroleum Corporation for a unit agreement, Lea County, New Mexico.

 Applicant, in the above-styled cause, seeks approval for the Smith Ranch Unit Area, comprising 1,600 acres, more or less, of State and federal lands in Township 20 South, Range 33 East.
- CASE 6602: (Continued from July 25, 1979, Examiner Hearing)

Application of Tenneco Oil Company for an unorthdox well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its Federal 33 C No. 2 Well 1010 feet from the North line and 1710 feet from the West line of Section 33, Township 17 South, Range 29 East, South Empire-Wolfcamp Pool, the E/2 NW/4 of said Section 33 to be dedicated to the well.

- CASE 6611: (Continued from July 25, 1979, Examiner Hearing)
 - Application of Cabot Corp. for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the disposal of produced salt water in the Devonian formation through the perforated interval from 12,156 feet to 12,574 feet in its Reed Well No. 1 located in Unit H of Section 35, Township 13 South, Range 37 Fast, King Field.
- CASE 6614: Application of Texaco Inc. for the amendment of Order No. R-4442, Lea County, New Mexico.

 Applicant, in the above-styled cause, seeks the amendment of Order No. R-4442 to remove the top unit allowable restriction from producing wells in the Vacuum Grayburg San Andres Unit which are offset by "lease line" injection wells.
- CASE 6615: Application of Southland Royalty Company for downhole commingling, San Juan County, New Mexico.

 Applicant, in the above-styled cause, seeks approval for the downhole commingling of Kutz-Gallup and Basin-Dakota production in the wellbore of its Frontier "E" Well No. 1 located in Unit O of Section 4, Township 27 North, Range 11 West.
- CASE 6616: Application of Watson Treating Plant for an oil treating plant permit, Roosevelt County, New Mexico, Applicant, in the above-styled cause, seeks authority for the construction and operation of an oil treating plant for the purpose of treating and reclaiming sediment oil at a site in the SE/4 NW/4 of Section 34, Township 8 South, Range 35 East.
- CASE 6617: 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 Basin-Dakota and Otero-Gallup production in the wellbore of its Jicarilla 67 Well No. 10 located in Unit M of Section 30, Township 25 North, Range 5 West.
- CASE 6618: Application of Harvey E. Yates Company for pool creation and special pool rules, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new Yates gas pool for its DEPCO Federal Well No. 1 located in Unit D of Section 19, Township 18 South, Range 29 East, and special rules therefor, including 80-acre gas well spacing.
- CASE 6619: Application of Harvey E. Yates Company for an unorthodox well location and a non-standard proration unit, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 62.75-acre non-standard Yates gas proration unit comprising Lots 1 and 2 of Section 19, Township 18

 South, Range 29 East, to be dedicated to its DEPCO Federal Well No. 1 drilled 330 feet from the North line and 660 feet from the West line of said Section 19.
- CASE 6620: Application of Harvey E. Yates Company for an NGPA determination, Lea County, New Mexico.

 Applicant, in the above-styled cause, seeks a new onshore reservoir determination for its Austin

 Monteith Well No. 1 located in Unit K of Section 8, Township 14 South, Range 36 East.
- CASE 6621: Application of Harvey E. Yates Company for compulsory pooling, Eddy County, New Mexico.

 Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the WolfcampPenn formations underlying the S/2 of Section 4, 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. Also to be considered will be the designation of applicant as
 operator of the well and a charge for risk involved in drilling said well. (This case will be
 dismissed.)

CASE 6601: (Continued from July 25, 1979, Examiner Hearing)

Application of Harvey E. Yates Company for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Wolfcamp through Mississippian formations underlying the E/2 of Section 8, Township 14 South, Range 36 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. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

- Application of Adams Exploration Company for compulsory pooling, Eddy County, New Mexico.

 Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the WolfcampPenn formations underlying the N/2 of Section 15, Township 24 South, Range 28 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. Also to be considered will be the designation of applicant as
 operator of the well and a charge for risk involved in drilling said well.
- Application of Penroc Oil Corporation for approval of infill drilling and simultaneous dedication, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a waiver of existing well spacing requirements and a finding that the recompletion in the Morrow formation of its Dero "A" Federal Well No. 1 located in Unit N of Section 35, Township 19 South, Range 28 East, is necessary to effectively and efficiently drain that portion of the profition unit which cannot be so drained by the existing well.
- Application of Belco Petroleum Corporation for approval of infill drilling, Lea County, New Mexico.

 Applicant, in the above-styled cause, seeks a waiver of existing well spacing requirements and a finding that the drilling of a well to be located in Unit K of Section 31, Township 9 South, Range 33 East, Flying "M"-San Andres Pool, is necessary to effectively and efficiently drain that portion of the proration unit which cannot be so drained by the existing well.
- CASE 6625: Application of Mewbourne Oil Company for an unorthodox gas well location, Eddy County, New Mexico.

 Applicant, in the above-styled cause, seeks approval for the unorthodox location of a Morrow test well to be located 660 feet from the North line and 1315 feet from the East line of Section 30,

 Township 20 South, Range 27 East, the E/2 of said Section 30 to be dedicated to the well.
- CASE 6603: (Continued from July 25, 1979, Examiner Hearing)

Application of Conoco Inc. for downhole commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Penrose Skelly and Eumont production in the wellbore of its Hawk B-l Well No. 12 located in Unit 0 of Section 8, Township 21 South, Range 37 East.

CASE 6587: (Continued and Readvertised)

Application of Caribou Four Corners, Inc., for an unorthodox well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its Kirtland Well No. 4 located 1450 feet from the North line and 595 feet from the West line of Section 18, Township 29 North, Range 14 West.

Docket No. 31-79

DOCKET: EXAMINER HEARING - WEDNESDAY - AUGUST 15, 1979

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:

- ALLOWABLE: (1) Consideration of the allowable production of gas for September, 1979, from fifteen prorated pools in Lea, Eddy, and Chaves Counties, New Mexico.
 - (2) Consideration of the allowable production of gas for September, 1979, from four prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.

BEFORE THE NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico July 24, 1979

COMMISSION HEARING

IN THE MATTER OF:

Application of Harvey E. Yates Company for pool creation and special pool rules, Eddy County, New Mexico.

Application of Harvey E. Yates Company for an unorthodox gas well location, Eddy County, New Mexico.

CASE 6596

CASE 6597

BEFORE: Joe D. Ramey, Director

TRANSCRIPT OF HEARING

$\underline{\mathbf{A}} \ \underline{\mathbf{P}} \ \underline{\mathbf{P}} \ \underline{\mathbf{E}} \ \underline{\mathbf{A}} \ \underline{\mathbf{R}} \ \underline{\mathbf{A}} \ \underline{\mathbf{N}} \ \underline{\mathbf{C}} \ \underline{\mathbf{E}} \ \underline{\mathbf{S}}$

For the New Mexico Oil Conservation Commission:

Ernest L. Padilla Legal Counsel for the Commission State Land Office Building Santa Fe, New Mexico MR. RAMEY: Call Cases 6596 and 6597.

MR. PADILLA: Case 6596, application of Harvey E. Yates Company for pool creation and special pool rules, Eddy County, New Mexico. Case 6597, application of Harvey E. Yates Company for an unorthodox gas well location, Eddy County, New Mexico. The applicant has requested that these cases be continued to the next Commission hearing.

MR RAMEY: These cases are hereby continued to August 7, 1979. The hearing is adjourned.

Dockets Nos. 29-79 and 31-79 are tentatively set for hearing on August 8 and 22, 1979. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: COMMISSION HEARING - TUESDAY - JULY 24, 1979

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

CASE 6596: Application of Harvey E. Yates Company for pool creation and special pool rules, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new Upper Pennsylvanian gas pool to be designated as the Southeast Indian Basin-Upper Pennsylvanian Gas Pool for its Southeast Indian Basin Well No. 1 located in Unit A of Section 23, Township 22 South, Range 23 East, and special pool rules therefor including 320-acre gas well spacing.

CASE 6597: Application of Harvey E. Yates Company for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its Southeast Indian Basin Well No. 2, an Upper Pennsylvanian well to be drilled 660 feet from the North and West lines of Section 24, Township 22 South, Range 23 East, with the N/2 or all of said Section 24 to be dedicated to the well, depending on the outcome of Case No. 6596.

Docket No. 28-79

DOCKET: EXAMINER HEARING - WEDNESDAY - JULY 25, 1979

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:

CASE 6545: (Continued from June 27, 1979, Examiner Hearing)

In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Corinne Grace, Travelers Indemnity Company, and all other interested parties to appear and show cause why the Kuklah Baby Well No. 1 located in Unit G of Section 24, Township 22 South, Range 26 East, Eddy County, New Mexico, should not be plugged and abandoned in accordance with a Division-approved plugging program.

Application of Gulf Oil Corporation for downhole commingling, Rio Arriba County, New Mexico.

Applicant, in the above-styled cause, seeks approval for the downhole commingling of Otero-Gallup and Basin-Dakota production in the wellbores of its Apache Federal Wells No. 8 located in Unit C of Section 8 and No. 9 located in Unit D of Section 17, both in Township 24 North, Range 5 West.

Application of Gulf Oil Corporation for downhole commingling, Lea County, New Mexico.

Applicant, in the above-styled cause, seeks approval for the downhole commingling of Fusselman and Montoya production, North Justis Field, in the wellbore of its W. A. Ramsay Well No. 4 located in Unit M of Section 36, Township 24 South, Range 37 East.

Application of Mesa Petroleum Company for compulsory pooling, Eddy County, New Mexico.

Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Morrow formation underlying the E/2 of Section 10, Township 16 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. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

CASE 6601: Application of Harvey E. Yates Company for compulsory pooling, Lea County, New Mexico.

Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Wolfcamp through Mississippian formations underlying the E/2 of Section 8, Township 14 South, Range 36 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. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

CASE 6602: Application of Tenneco Oil Company for an unorthodox well location, Eddy County, New Mexico.

Applicant, in the above-styled cause, seeks approval for the unorthodox location of its Federal 33

C No. 2 Well 1010 feet from the North line and 1710 feet from the West line of Section 33, Township 17 South, Range 29 East, South Empire-Wolfcamp Pool, the E/2 NW/4 of said Section 33 to be dedicated to the well.

- CASE 6603: (This case will be continued to the August 8 hearing.)
 - Application of Conoco Inc. for downhole commingling, Lea County, Nev Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Penrose Skelly and Eumont production in the wellbore of its Hawk B-1 Well No. 12 located in Unit O of Section 8, Township 21 South, Range 37 East.
- CASE 6604: Application of Cities Service Company for rescission of Division Order No. R-5921, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the rescission of Order No. R-5921 which order provided for the compulsory pooling of all of the mineral interests in the Pennsylvanian formation underlying the S/2 of Section 8, Township 23 South, Range 28 East.
- CASE 6605: Application of Estoril Producing Corporation for compulsory pooling and an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Morrow formation underlying the W/2 of Section 15, Township 20 South, Range 34 East, to be dedicated to a well to be drilled at an unorthodox location 660 feet from the North and West lines of said Section 15. 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. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.
- CASE_6564: (Continued and Readvertised)
 - Application of Herndon 0:1 & Gas Co. for an unorthodox o:1 well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its 0. A. Woody Well No. 1 to be drilled 2310 feet from the North line and 330 feet from the West line of Section 35, Township 16 South, Range 38 East, Knowles-Devonian Pool.
- CASE 6606:
 Application of Getty Oil Company for salt water disposal, Lea County, New Mexico.
 Applicant, in the above-styled cause, seeks authority to dispose of produced salt water in the Yates formation in the open-hole interval from 3810 feet to 4169 feet in its State "AA" Well No.
 1 located in Unit I of Section 35, Township 21 South, Range 34 East.
- Application of Getty 0il Company for a dual completion, Lea County, New Mexico.

 Applicant, in the above-styled cause, seeks approval for the dual completion of its Getty 36 State
 Well No. 1 located in Unit F of Section 36, Township 21 South, Range 34 East, to produce oil from
 the Wolfcamp formation and gas from the Morrow formation through parallel strings of tubing.
- CASE 6608: Application of Getty Oil Company for pool creation and special pool rules, Lea County, New Mexico.

 Applicant, in the above-styled cause, seeks the creation of a new Wolfcamp oil pool for its Getty

 36 State Well No. 1 located in Unit F of Section 36, Township 21 South, Range 34 East, and special
 rules therefor, including 160-acre oil well specing.
- Application of Napeco Inc. for pool creation and special pool rules, Eddy County, New Mexico.

 Applicant, in the above-styled cause, seeks the creation of a new Strawn oil pool for its Benson

 Deep Unit Well No. 1 located in Unit 0 of Section 33, Township 18 South, Range 30 East, and

 special rules therefor, including 160-acre spacing and standard well locations.
- Application of Koch Industries, Inc. for salt water disposal, Lea County, New Mexico.

 Applicant, in the above-styled cause, seeks authority to dispose of produced salt water in the Rustler formation through the perforated interval from 1190 feet to 1210 feet in its Wills "A" Well No. 7 located in Unit E of Section 35, Township 26 South, Range 37 East, Rhodes Field.
- CASE 6611: Application of Cabot Corp. for salt water disposal, Lea County, New Mexico.

 Applicant, in the above-styled cause, seeks approval for the disposal of produced salt water in the Devonian formation through the perforated interval from 12,156 feet to 12,574 feet in its Reed Well No. 1 located in Unit H of Section 35, Township 13 South, Range 37 East, King Field.
- CASE 6487: (Continued from May 23, 1979, Examiner Hearing)

Application of El Paso Matural Gas Company for approval of infill drilling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks a waiver of existing well-spacing requirements and a finding that the drilling of its Shell E State Com Well No. 2 located in Unit N of Section 6, Township 21 South, Range 36 East, Eumont Gas Pool, Lea County, New Mexico, is necessary to effectively and efficiently drain that portion of the proration unit which cannot be so drained by the existing well.

CASE 6471: (Continued from May 23, 1979, Examiner Hearing)

Application of Consolidated 011 & Gas, Inc. for approval of infill drilling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks a waiver of existing well-spacing requirements and a finding that the drilling of its Freeman Well No. 1-A to be located in Unit C of Section 11, Township 31 North, Range 13 West, Basin-Dakota Pool, San Juan County, New Mexico, is necessary to effectively and efficiently drain that portion of the proration unit which cannot be so drained by the existing well.

CASE 6472: (Continued from May 23, 1979, Examiner Hearing)

Application of Consolidated Oil & Gas, Inc. for approval of infill drilling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks a waiver of existing well-spacing requirements and a finding that the drilling of its Jenny Well No. 1-A to be located in Unit P of Section 13, Township 26 North, Range 4 West, Basin-Dakota Pool, Rio Arriba County, New Mexico, is necessary to effectively and efficiently drain that portion of the proration unit which cannot be so drained by the existing well.

CASE 6473: (Continued from May 23, 1979, Examiner Hearing)

Application of Consolidated 0:1 & Gas, Inc. for approval of infill drilling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks a waiver of existing well-spacing requirements and a finding that the drilling of its McIntyre Well No. 1-A to be located in Unit K of Section 11, Township 26 North, Range 4 West, Basin-Dakota Pool, Rio Arriba County, New Mexico, is necessary to effectively and efficiently drain that portion of the proration unit which cannot be so drained by the existing well.

CASE 6474: (Continued from May 23, 1979, Examiner Hearing)

Application of Consolidated 0il & Gas, Inc. for approval of infill drilling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks a waiver of existing well-spacing requirements and a finding that the drilling of its Williams Well No. 1-A to be located in Unit C of Section 24, Township 31 North, Range 13 West, Basin-Dakota Pool, San Juan County, New Mexico, is necessary to effectively and efficiently drain that portion of the proration unit which cannot be so drained by the existing well.

CASE 6475: (Continued from May 23, 1979, Examiner Hearing)

Application of Consolidated Oil & Gas, Inc. for approval of infill drilling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks a waiver of existing well-spacing requirements and a finding that the drilling of its Montoya Well No. 1-A to be located in Unit 1 of Section 35, Township 32 North, Range 13 West, Basin-Dakota Pool, San Juan County, New Mexico, is necessary to effectively and efficiently drain that portion of the proration unit which cannot be so drained by the existing well.

CASE 6535: (Continued from June 13, 1979, Examiner Hearing)

Application of Torreon Oil Company for a waterflood project, Sandoval County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a waterflood project in the San Luis-Mesaverde Pool by the injection of water into the Menefee formation through two wells located in Section 21, Township 18 North, Range 3 West, Sandoval County, New Mexico.

CASE 6579: (Continued from June 27, 1979, Examiner Hearing)

Application of R. N. Hillin for an unorthodox well location and approval of infill drilling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a waiver of existing well spacing requirements and a finding that the drilling of a Morrow gas well at an unorthodox location 800 feet from the South line and 2000 feet from the East line of Section 34, Township 19 South, Range 28 East, is necessary to effectively and efficiently drain that portion of the E/2 of said Section 34 which cannot be so drained by the existing well.

CASE 6580: (Continued from June 27, 1979, Examiner Hearing) (This case will be continued to the August 22 hearing.)

Application of Continental Oil Company for a carbon dioxide injection project, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to initiate a pilot carbon dioxide injection project in the Grayburg-San Andres formation in Units H and I of Section 20, Township 17 South, Range 32 East, Maljamar Pool, for tertiary recovery purposes.

CASE 6270: (Continued from July 11, 1979, Examiner Hearing)

In the matter of Case 6270 being reopened pursuant to the provisions of Order No. R-5771 which order created the South Peterson-Fusselman Pool, Roosevelt County, New Mexico, and provided for 80-acre spacing. All interested parties may appear and show cause why said pool should not be developed on 40-acre spacing units.

CASE 6590: (Continued from July 11, 1979, Examiner Hearing)

Application of Grace Petroleum Corporation for compulsory pooling and an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Morrow formation underlying Lots 9, 10, 15, and 16 and the SE/4 of Section 6, Township 21 South, Range 32 East, to be dedicated to a well to be drilled at an unorthodox location 4650 feet from the South line and 660 feet from the East line of said Section 6. Also to be considered will be the cost of drilling and completing said well and the allocation of the costs thereof as well as actual operating costs and charges for supervision. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

IN THE MATTER OF THE
APPLICATION OF
HARVEY E. YATES COMPANY
FOR CREATION OF A NEW
POOL AND SPECIAL POOL
RULES, EDDY COUNTY,
NEW MEXICO.



Case 6596

APPLICATION

COMES NOW the Applicant Harvey E. Yates Company, by its attorney, and states:

- 1. Applicant has drilled and completed its SOUTHEAST INDIAN BASIN #1 WELL at a Location 660 feet from the North line and 660 feet from the East line of Section 23, Township 22 South, Range 23 East N.M.P.M.
- 2. Said well was completed in the Upper Pennsylvanian and is within one mile of the defined area of the Indian Basin - Upper Pennsylvanian Gas Pool; however engineering evidence from said well indicates that it produces from an Upper Pennsylvanian reservoir which is separate and distinct from the Indian Basin Upper Pennsylvanian Gas Pool.
- 3. Applicant seeks creation of a new pool to be classified as a gas pool for Upper Pennsylvanian production and designated as the Southeast Indian Basin Upper Pennsylvanian Gas Pool; said pool to comprise:

Township 22 South, Range 23 East, N.M.P.M.

Section 23: All

24: All

4. Applicant further seeks promulgation of special pool rules under said pool providing that said pool be developed and operated under 320-acre spacing and well location requirements.

5. The approval of this application will afford applicant the opportunity to produce its just and equitable share of gas, will prevent economic loss caused by the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights.

WHEREFORE, Applicant requests:

- A. That this application be set for hearing before an examiner, and that notice of said hearing be given as required by law.
- B. That upon hearing the Division enter its order:
 - (1) Finding that the Southeast Indian Basin #1 Well located 660 FNL & 660 FEL Section 23, Township 22 South, Range 23 East does not produce from the Indian Basin Upper Pennsylvanian Gas Pool created by Order No. R-2440-A.
 - (2) Creating a New Pool classified as a gas pool for Upper Pennsylvanian designated as the Southeast Indian Basin Upper Pennsylvanian Gas Pool, said pool to comprise:

Township 22 South, Range 23 East, N.M.P.M.

Section 23: All

24: All

- (3) Promulgating special pool rules providing that said pool be developed and operated under 320acre spacing and well location requirements.
- (4) For such other relief as the Division deems proper.

Dated this 3, day of July, 1979.

HARVEY E. YATES COMPANY

Robert H. Strand

Attorney for Applicant

P. O. Box 1933

Roswell, New Mexico 88201

BEFORE THE OIL CONSERVATION DIVISION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE

APPLICATION OF

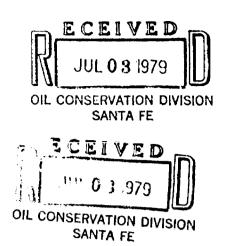
HARVEY E. YATES COMPANY

FOR CREATION OF A NEW

POOL AND SPECIAL POOL

RULES, EDDY COUNTY,

NEW MEXICO.



Case 6596

APPLICATION

COMES NOW the Applicant Harvey E. Yates Company, by its attorney, and states:

- Applicant has drilled and completed its SOUTHEAST INDIAN BASIN #1 WELL at a Location 660 feet from the North line and 660 feet from the East line of Section 23, Township 22 South, Range 23 East N.M.P.M.
- 2. Said well was completed in the Upper Pennsylvanian and is within one mile of the defined area of the Indian Basin Upper Pennsylvanian Gas Pool; however engineering evidence from said well indicates that it produces from an Upper Pennsylvanian reservoir which is separate and distinct from the Indian Basin Upper Pennsylvanian Gas Pool.
- 3. Applicant seeks creation of a new pool to be classified as a gas pool for Upper Pennsylvanian production and designated as the Southeast Indian Basin Upper Pennsylvanian Gas Pool; said pool to comprise:

Township 22 South, Range 23 East, N.M.P.M.

Section 23: All

24: All

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5. The approval of this application will afford applicant the opportunity to produce its just and equitable share of gas, will prevent economic loss caused by the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights.

WHEREFORE, Applicant requests:

- A. That this application be set for hearing before an examiner, and that notice of said hearing be given as required by law.
- B. That upon hearing the Division enter its order:
 - (1) Finding that the Southeast Indian Basin #1 Well located 660 FNL & 660 FEL Section 23, Township 22 South, Range 23 East does not produce from the Indian Basin Upper Pennsylvanian Gas Pool created by Order No. R-2440-A.
 - (2) Creating a New Pool classified as a gas pool for Upper Pennsylvanian designated as the Southeast Indian Basin Upper Pennsylvanian Gas Pool, said pool to comprise:

Township 22 South, Range 23 East, N.M.P.M.

Section 23: All

24: All

- (3) Promulgating special pool rules providing that said pool be developed and operated under 320acre spacing and well location requirements.
- (4) For such other relief as the Division deems proper.

Dated this ____ 3cd

day of July, 1979.

HARVEY E. YATES COMPANY

Robert H. Strand

Attorney for Applicant

P. O. Box 1933

Roswell, New Mexico 88201

IN THE MATTER OF THE
APPLICATION OF
HARVEY E. YATES COMPANY
FOR CREATION OF A NEW
POOL AND SPECIAL POOL
RULES, EDDY COUNTY,
NEW MEXICO.



Casa 6596

APPLICATION

COMES NOW the Applicant Harvey E. Yates Company, by its attorney, and states:

- 1. Applicant has drilled and completed its SOUTHEAST INDIAN BASIN #1 WELL at a Location 660 feet from the North line and 660 feet from the East line of Section 23, Township 22 South, Range 23 East N.M.P.M.
- 2. Said well was completed in the Upper Pennsylvanian and is within one mile of the defined area of the Indian Basin Upper Pennsylvanian Gas Pool; however engineering evidence from said well indicates that it produces from an Upper Pennsylvanian reservoir which is separate and distinct from the Indian Basin Upper Pennsylvanian Gas Pool.
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Township 22 South, Range 23 East, N.M.P.M.

Section 23: All 24: All

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WHEREFORE, Applicant requests:

- A. That this application be set for hearing before an examiner, and that notice of said hearing be given as required by law.
- B. That upon hearing the Division enter its order:
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 - (2) Creating a New Pool classified as a gas pool for Upper Pennsylvanian designated as the Southeast Indian Basin Upper Pennsylvanian Gas Pool, said pool to comprise:

Township 22 South, Range 23 East, N.M.P.M.

Section 23: All

24: All

- (3) Promulgating special pool rules providing that said pool be developed and operated under 320acre spacing and well location requirements.
- (4) For such other relief as the Division deems proper.

Dated this 3rd day of July, 1979.

HARVEY E. YATES COMPANY

Robert H. Strand

Attorney for Applicant

P. O. Box 1933

Roswell, New Mexico 88201

DRAFT

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

COMM

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

APPLICATION OF HARVEY E. CASE NO. 2596 YATES COMPANY FOR POOL Order No. R- 6085 CREATION AND SPECIAL POOL RULES, EDDY COUNTY, NEW MEXICO

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on Hugust 1979, at Santa Fe, New Mexico, before Examines for mexico, hereinafter referred to as the "Commission" being present, _day of_ 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:

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

That Case No. 6596 is hereby dismissed.