

CASE NO.

7445

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APPLICATION,  
TRANSCRIPTS,  
SMALL EXHIBITS,  
ETC.

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION  
STATE LAND OFFICE BLDG.  
SANTA FE, NEW MEXICO  
26 May 1982

EXAMINER HEARING

IN THE MATTER OF:

Application of Harvey E. Yates Com-  
pany for an NGPA determination, Eddy  
County, New Mexico.

CASE  
7445

BEFORE: Daniel S. Nutter

TRANSCRIPT OF HEARING

A P P E A R A N C E S

For the Oil Conservation  
Division:

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

For the Applicant:

Joe Hall, Esq.  
HARVEY E. YATES COMPANY  
P. O. Box 1933  
Roswell, New Mexico 88201

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MR. NUTTER: We'll call next Case Number

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7445.

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MR. PEARCE: That is the application of

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Harvey E. Yates Company for an NGPA determination, Eddy County,

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New Mexico.

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MR. HALL: I would request that that case

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be dismissed.

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MR. NUTTER: Case Number 7445 will be dis-

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missed.

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(Hearing concluded.)

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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

I do hereby certify that the foregoing is  
a complete record of the proceedings in  
the Examiner hearing of Case No. 7445  
heard by me on 5/26 1982.

[Signature], Examiner  
Oil Conservation Division

SALLY W. BOYD, C.S.R.

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



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. 7445  
Order No. R-6995

APPLICATION OF HARVEY E. YATES  
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 May 26, 1982,  
at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 11th day of June, 1982, the Division  
Director, having considered the record and the recommendations  
of the Examiner, and being fully advised in the premises,

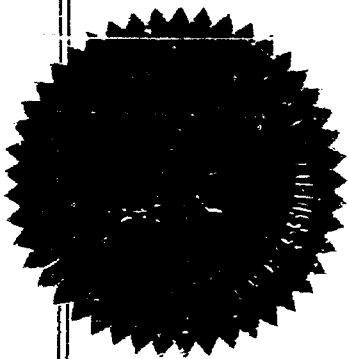
FINDS:

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

IT IS THEREFORE ORDERED:

That Case No. 7445 is hereby dismissed.

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



S E A L

STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION

*Joe D. Ramey*  
JOE D. RAMEY,  
Director

Dockets Nos. 16-82 and 17-82 are tentatively set for June 9 and June 23, 1982. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - MAY 26, 1982

9 A.M. - MORGAN HALL, 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 7588: Application of Caulkins Oil Company for a non-standard gas proration unit, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 320-acre non-standard gas proration unit for Blanco Mesaverde production, comprising the NW/4, N/2 NE/4, and N/2 SW/4 of Section 16, Township 26 North, Range 6 West.

CASE 7589: Application of BTA Oil Producers for a non-standard oil proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 80-acre non-standard oil proration unit, Northeast Lovington Penn Pool, comprising the SE/4 NE/4 and the NE/4 SE/4 of Section 11, Township 16 South, Range 36 East, to be dedicated to a well to be drilled at a standard location thereon.

CASES 7554 and 7555: (Continued and Readvertised)

Application of Morris R. Antweil for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Drinkard formation underlying the lands specified in each case to form a standard 40-acre oil proration unit, 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 wells and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the wells and a charge for risk involved in drilling said wells:

CASE 7554: NW/4 SW/4 Section 5, Township 20 South, Range 38 East

CASE 7555: SW/4 NW/4 Section 5, Township 20 South, Range 38 East

CASE 7590: Application of Consolidated Oil & Gas, Inc. for downhole commingling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Basin Dakota and Flora Vista-Gallup production in the wellbore of its Payne 1-E, located in Unit P, Section 35, Township 31 North, Range 13 West.

CASE 7519: (Continued from April 28, 1982, Examiner Hearing)

Application of S & J Oil Company for special pool rules, McKinley County, New Mexico. Applicant, in the above-styled cause, seeks the promulgation of special pool rules for the Seven Lakes-Menafée Oil Pool to provide for well to be located not nearer than 25 feet to the quarter-quarter section line nor nearer than 165 feet to lands owned by an offset operator.

CASE 7573: (Continued from May 12, 1982, Examiner Hearing)

Application of Anadarko Production Company for a waterflood expansion, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to expand its West Square Lake Waterflood Project by the conversion to water injection of five wells located in Units J and N of Section 9, D and H of Section 10, and J of Section 3, all in Township 17 South, Range 30 East.

CASE 7591: Application of Texaco, Inc. for a tertiary oil recovery project, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to convert its Vacuum Grayburg-San Andres Pressure Maintenance Project to a polymer-augmented waterflood and, pursuant to Section 212.79 of the U. S. Dept. of Energy Regulations and Section 4993 of the Internal Revenue Code, seeks certification of said project as a qualified tertiary oil recovery project.

CASE 7592: Application of OXOCO for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Mesa Verde formation underlying the E/2 of Section 20, Township 32 North, Range 8 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 7593: Application of Western Reserves Oil Company for compulsory pooling, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface through the Abbo formation underlying the NW/4 of Section 30, Township 6 South, Range 25 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 7562: (Continued from April 28, 1982, Examiner Hearing)

Application of Northwest Exploration Company for pool creation and special pool rules, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new Gallup-Dakota oil pool for its Gavilan Well No. 1 located in Unit A of Section 26, Township 25 North, Range 2 West, with special rules therefor, including provisions for 160-acre spacing.

CASE 7564: (Continued from April 28, 1982, Examiner Hearing)

Application of Mesa Petroleum Company for compulsory pooling, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface down through the Abo formation underlying the NW/4 of Section 30, Township 6 South, Range 25 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 7582 thru 7585: (Continued from May 12, 1982, Examiner Hearing)

Application of Jack J. Grynberg for compulsory pooling, Chaves County, New Mexico. Applicant, in each of the following cases, seeks an order pooling all mineral interests down through the Abo formation underlying the lands specified in each case, each to form a standard 160-acre gas spacing and proration unit 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 wells and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the wells and a charge for risk involved in drilling said wells:

CASE 7582: NW/4 Section 13, Township 6 South, Range 24 East

CASE 7583: NE/4 Section 13, Township 6 South, Range 24 East

CASE 7584: SW/4 Section 13, Township 6 South, Range 24 East

CASE 7585: NW/4 Section 24, Township 6 South, Range 24 East

CASE 7594: Application of Harvey E. Yates Company for statutory unitization, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order unitizing, for the purposes of a secondary recovery project, all mineral interests in that portion of the Bone Spring formation described as the Carbonate unit between the first and second Bone Spring Sands underlying the Young Deep Unit, encompassing 560 acres, more or less, of Federal lands underlying portions of Sections 3, 4, 9 and 10, Township 18 South, Range 32 East.

CASE 7595: Application of Harvey E. Yates Company for a waterflood project, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a pilot waterflood project in the North Young-Bone Spring Pool by the injection of water into the perforated interval from 8444 feet to 8488 feet in its Young Deep Unit Well No. 2, located in Unit C of Section 10, Township 18 South, Range 32 East.

CASE 7445: (Continued from April 28, 1982, Examiner Hearing)

Application of Harvey E. Yates Company for an NGPA determination, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a new onshore reservoir determination in the San Andres formation for its Fulton Collier Well No. 1 in Unit G of Section 1, Township 18 South, Range 28 East.

CASE 7596: Application of Yates Drilling Company for statutory unitization, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order unitizing, for the purposes of a secondary recovery project, all mineral interests in the interval described below underlying the Loco Hills (Grayburg) Unit, encompassing 1060 acres, more or less, of Federal lands underlying portions of Sections 19, 20, 29 and 30, Township 18 South, Range 29 East.

The unitized interval would be from the top of the Grayburg formation to a point 30 feet below the base of the Loco Hills Sand formation, being the interval from 2,272 feet to 2,429 feet in the Yates Alscott Federal Well No. 1 located in Unit A of said Section 30.

CASE 7597: Application of Yates Drilling Company for a waterflood project, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a secondary recovery project on its South Loco Hills (Grayburg) Unit Area by the injection of water into the Grayburg formation through eight wells located in Sections 19, 20, 29, and 30, Township 18 South, Range 29 East.



CASE 7571: (Continued from May 12, 1982, Examiner Hearing)

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 from the surface through the Abo formation underlying the SE/4 of Section 9, the SW/4 of Section 10, the NW/4 of Section 15, all in Township 6 South, Range 26 East, each to form a standard 160-acre spacing and proration unit 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 wells and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the wells and a charge for risk involved in drilling said wells.

CASE 7598: Application of ANR Production Company and Yates Petroleum Corporation for designation of a tight formation in San Miguel, Torrance, Guadalupe, De Baca, Lincoln and Chaves Counties, New Mexico.

Pursuant to Section 107 of the Natural Gas Policy Act of 1978 and 18 CFR Section 271. 701-705, applicants, in the above-styled cause, seek the designation as a tight formation of the Abo formation underlying the following described lands in the above-named counties.

All of:

Townships 1 thru 4 North, Ranges 14 thru 27 East;

Townships 5 thru 11 North, Ranges 14 thru 26 East;

Township 1 South, Ranges 14 thru 27 East;

Townships 2 thru 5 South, Ranges 14 thru 21 East;

Townships 6 thru 11 South, Ranges 15 thru 21 East;

Township 12 South, Ranges 17 thru 21 1/2 East; and

Townships 13 and 14 South, Ranges 17 thru 21 East;

containing 5,168,563 acres, more or less, but excluding the not yet defined Capitan Wilderness Area.

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STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION  
STATE LAND OFFICE BLDG.  
SANTA FE, NEW MEXICO  
28 April 1982

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EXAMINER HEARING

IN THE MATTER OF:

Application of Harvey E. Yates Com-  
pany for an NCPA determination, Eddy  
County, New Mexico.

CASE  
7445

BEFORE: Daniel S. Nutter

TRANSCRIPT OF HEARING

A P P E A R A N C E S

For the Oil Conservation  
Division:

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

For the Applicant:

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MR. NUTTER: We'll call next Case Number  
7445.

MR. PEARCE: That is the application of  
Harvey E. Yates Company for an NGPA determination, Eddy  
County, New Mexico.

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

Case Number 7445 will be continued to the  
Examiner hearing scheduled to be held at this same place at  
9:00 o'clock a. m. May 26, 1982.

(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 191-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. 7445, heard by me on 4/28 1982.

[Signature], Examiner  
Oil Conservation Division

Dockets Nos. 13-82 and 14-82 are tentatively set for May 12 and May 26, 1982. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: COMMISSION HEARING - THURSDAY - APRIL 22, 1982

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

CASE 7509: (Continued and Readvertised)

Application of Supron Energy Corporation for a non-standard proration unit or compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 160-acre non-standard proration unit for the Dakota and Mesaverde formations comprising the SW/4 of Section 2, Township 31 North, Range 8 West, or in the alternative, an order pooling all mineral interests from the surface down through the Dakota formation underlying the S/2 of said Section 2, 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 7535: (Continued and Readvertised)

Application of Jack J. Grynberg for compulsory pooling, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests down through the Abo formation underlying the SW/4 of Section 17, Township 6 South, Range 25 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 7553: (Continued from April 14, 1982, Examiner Hearing)

Application of Fred Pool Drilling Company for compulsory pooling, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface down through the Abo formation underlying the SW/4 of Section 17, Township 6 South, Range 25 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.

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Docket No. 12-82

DOCKET: EXAMINER HEARING - WEDNESDAY - APRIL 28, 1982

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 7560: In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Charles H. Heisen, Fidelity and Deposit Company of Maryland, Surety, and all other interested parties to appear and show cause why the Crownpoint Well No. 1, located in Unit F, Section 18, Township 18 North, Range 13 West, McKinley County, should not be plugged and abandoned in accordance with a Division-approved plugging program.

CASE 7469: (Continued from March 31, 1982, Examiner Hearing)

In the matter of the hearing called by the Oil Conservation Division on its own motion to permit H. M. Bailey & Associates, Commercial Union Insurance Company, and all other interested parties to appear and show cause why the following wells on the H. M. Bailey Lease, Township 21 South, Range 1 West, Dona Ana County, should not be plugged and abandoned in accordance with a Division-approved plugging program: In Section 10: Nos. 9 in Unit A, 9, 11, 12, and 13 in Unit B, 10 and 14 in Unit C; and No. 15 in Unit C of Section 9.

CASE 7458: (Continued from March 3, 1982, Examiner Hearing)

Application of Marks & Garner Production Company for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of salt water into the Bough C formation in the perforated interval from 9596 feet to 9616 feet in its Betenbough Well No. 2, located in Unit M of Section 12, Township 9 South, Range 35 East.

CASE 7561: Application of Franks Petroleum, Inc. for an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of a well to be drilled 660 feet from the North line and 1980 feet from the West line of Section 9, Township 21 South, Range 32 East, Mat Mesa-Morrow Gas Pool, the W/2 of said Section 9 to be dedicated to the well.

CASE 7565: Application of Delta Drilling Company for a unit agreement, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the North Mescalero Unit Area, comprising 719.77 acres, more or less, of State, Fee and Federal lands in Townships 9 and 10 South, Range 32 East.

CASE 7544: (Continued and Readvertised)

Application of Dinero Operating 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-Ellenberger well to be drilled 660 feet from the North and East lines of Section 20, Township 22 South, Range 28 East, the N/2 of said Section 20 to be dedicated to the well.

CASE 7562: Application of Northwest Exploration Company for pool creation and special pool rules, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new Gallup-Dakota oil pool for its Cavilan Well No. 1 located in Unit A of Section 26, Township 25 North, Range 2 West, with special rules therefor, including provisions for 160-acre spacing.

CASE 7519: (Continued from March 31, 1982, Examiner Hearing)

Application of S & J Oil Company for special pool rules, McKinley County, New Mexico. Applicant, in the above-styled cause, seeks the promulgation of special pool rules for the Seven Lakes-Menafee Oil Pool to provide for well to be located not nearer than 25 feet to the quarter-quarter section line nor nearer than 165 feet to lands owned by an offset operator.

CASE 7563: Application of Marathon Oil Company for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in all Permian formations underlying the NE/4 NE/4 of Section 26, Township 16 South, Range 38 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 7457: (Continued from March 16, 1982, Examiner Hearing)

Application of E. T. Ross for nine non-standard gas proration units, Harding County, New Mexico. Applicant, in the above-styled cause, seeks approval for nine 40-acre non-standard gas proration units in the Bravo Dome Carbon Dioxide Area. In Township 19 North, Range 30 East: Section 12, the NW/4 NW/4 and NE/4 NW/4; Section 14, the NW/4 NE/4, SW/4 NE/4, and SE/4 NE/4. In Township 20 North, Range 30 East: Section 11, the NE/4 SW/4, SW/4 SE/4, SE/4 SW/4, and NW/4 SE/4.

CASE 7564: Application of Mesa Petroleum Company for compulsory pooling, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface down through the Abo formation underlying the NW/4 of Section 30, Township 6 South, Range 25 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 7445: (Continued from March 16, 1982, Examiner Hearing - This Case will be continued to May 26, 1982)

Application of Harvey E. Yates Company for an NGPA determination, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a new onshore reservoir determination in the San Andres formation for its Fulton Collier Well No. 1 in Unit G of Section 1, Township 18 South, Range 28 East.

Page 3 of 3  
EXAMINER HEARING - WEDNESDAY - APRIL 28, 1982

CASES 7524 THRU 7534: (Continued from March 31, 1982, Examiner Hearing)

Application of Jack J. Grynberg for compulsory pooling, Chaves County, New Mexico. Applicant, in each of the following 11 cases, seeks an order pooling all mineral interests down through the Abo formation underlying the lands specified in each case, each to form a standard 160-acre gas spacing and proration unit to be dedicated to a well to be drilled at a standard location thereon. Also to be considered in each case will be the cost of drilling and completing said wells and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the wells and a charge for risk involved in drilling said wells:

- CASE 7524: SE/4 Section 2, Township 5 South, Range 24 East
- CASE 7525: SW/4 Section 3, Township 5 South, Range 24 East
- CASE 7526: NW/4 Section 3, Township 5 South, Range 24 East
- CASE 7527: SE/4 Section 3, Township 5 South, Range 24 East
- CASE 7528: NW/4 Section 4, Township 5 South, Range 24 East
- CASE 7529: NE/4 Section 4, Township 5 South, Range 24 East
- CASE 7530: NW/4 Section 11, Township 6 South, Range 24 East
- CASE 7531: SW/4 Section 11, Township 6 South, Range 24 East
- CASE 7532: SE/4 Section 27, Township 6 South, Range 24 East
- CASE 7533: SW/4 Section 27, Township 6 South, Range 24 East
- CASE 7534: NW/4 Section 34, Township 6 South, Range 24 East

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION  
STATE LAND OFFICE BLDG.  
SANTA FE, NEW MEXICO  
16 March 1982

EXAMINER HEARING

IN THE MATTER OF:

Application of Harvey E. Yates Com-  
pany for an NGPA determination,  
Eddy County, New Mexico.

CASE  
7445

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

For the Applicant:



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MR. STAMETS: Call next Case 7445.

MR. PEARCE: Application of Harvey E.  
Yates Company for an NGPA determination, Eddy County, New  
Mexico.

MR. STAMETS: At the request of the  
applicant this case will be continued to the April 28th Exa-  
miner 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 191-B

Santa Fe, New Mexico 87501  
Phone (505) 435-7409

I do hereby certify that the foregoing is  
a true and correct transcript of the hearing in  
the above captioned case of Case No. 7445,  
heard by me on 3-16-82.  
Richard L. Starnes, Examiner  
Oil Conservation Division

**HEYCO**

**PETROLEUM PRODUCERS**



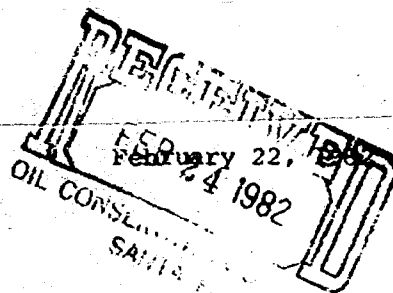
**HARVEY E. YATES COMPANY**

P. O. BOX 1933

SUITE 300, SECURITY NATIONAL BANK BUILDING

505/823-6601

ROSWELL, NEW MEXICO 88201



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

ATTENTION: Florine Davidson

RE: Case #7445  
Fulton Collier Well  
NGPA §102  
(HEYCO Ref: 9088)

Gentlemen:

The above referenced case has been reset for hearing on March 16, 1982. Harvey E. Yates Company requests that the case be continued for sixty (60) days so that we may gather some additional data prior to presenting the case.

Sincerely,

C. Joe Hall  
Attorney at Law

TJH:dk

Dockets Nos. 9-82 and 10-82 are tentatively set for March 31, and April 14, 1982. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - TUESDAY - MARCH 16, 1982

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 April, 1982, from fifteen prorated pools in Lea, Eddy, and Chaves Counties, New Mexico.

(2) Consideration of the allowable production of gas for April, 1982, from four prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.

**CASE 7502:** Application of Sun Oil Company for an unorthodox gas well location and non-standard gas proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of a well to be drilled 760 feet from the South line and 960 feet from the East line of Section 6, Township 24 South, Range 37 East, Jalmat Gas Pool, and a 160-acre non-standard proration unit comprising the SE/4 of said Section 6.

**CASE 7503:** Application of Sun Oil Company for an unorthodox gas well location and non-standard gas proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of a well to be drilled 1980 feet from the North line and 1400 feet from the East line of Section 22, Township 22 South, Range 36 East, Jalmat Gas Pool, and a 120-acre non-standard proration unit comprising the W/2 NE/4 and SE/4 NE/4 of said Section 22.

**CASE 7504:** Application of Cities Service Company for the extension of vertical limits of the Langlie Mattix Pool, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the contraction of the vertical limits of the Jalmat Pool and the upward extension of the vertical limits of the Langlie Mattix Pool to a subsurface depth of 3416 feet underlying the NW/4 of Section 19, Township 24 South, Range 37 East.

**CASE 7505:** Application of BCO, Inc. for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Lybrook-Gallup and Basin-Dakota production in the wellbores of wells drilled and to be drilled in Section 2, 3, 4, 9 and 10, Township 23 North, Range 7 West.

**CASE 7506:** Application of Getty Oil Company for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of salt water into the Abo formation in the perforated interval from 8900 feet to 9300 feet in its State "P" Well No. 1, located in Unit P, Section 32, Township 16 South, Range 37 East, Lovington-Abo Pool.

**CASE 7507:** Application of Sonny's Oilfield Service, Inc. for an oil treating plant permit, Lea 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 NW/4 NE/4 of Section 29, Township 18 South, Range 18 East.

**CASE 7508:** Application of P & O Oilfield Services, Inc. for an oil treating plant permit, Lea 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 SW/4 NE/4 of Section 10, Township 25 South, Range 36 East.

**CASE 7459:** (Continued from February 17, 1982, Examiner Hearing)

Application of Red Mountain Associates for the Amendment of Order No. R-6538, McKinley County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Order No. R-6538, which authorized applicant to conduct waterflood operations in the Chaco Wash-Mesa Verde Oil Pool. Applicant seeks approval for the injection of water through various other wells than those originally approved, seeks deletion of the requirement for packers in injection wells, and seeks an increase in the previously authorized 68-pound limitation on injection pressure.

**CASE 7457:** (Continued from February 17, 1982, Examiner Hearing)  
(This Case will be continued to April 28, 1982)

Application of E. T. Ross for nine non-standard gas proration units, Harding County, New Mexico. Applicant, in the above-styled cause, seeks approval for nine 40-acre non-standard gas proration units in the Bravo Dome Carbon Dioxide Area. In Township 19 North, Range 30 East: Section 12, the NW/4 NW/4 and NE/4 NW/4; Section 14, the NW/4 NE/4, SW/4 NE/4, and SE/4 NE/4. In Township 20 North, Range 30 East: Section 11, the NE/4 SW/4, SW/4 SE/4, SE/4 SW/4, and NW/4 SE/4.

Page 2  
Examiner Hearing  
TUESDAY - MARCH 16, 1982

- CASE 7509:** Application of Supron Energy Corporation for a non-standard proration unit or compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 160-acre non-standard proration unit for the Dakota and Mesaverde formations comprising the SW/4 of Section 2, Township 21 North, Range 8 West, or in the alternative, an order pooling all mineral interests from the surface down through the Dakota formation underlying the S/2 of said Section 2, 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 7510:** Application of Union Oil Company of California for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Wolfcamp and Penn formations underlying the N/2 of Section 10, Township 22 South, Range 32 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 7511:** (This Case will be continued to March 31, 1982)  
Application of Buffton Oil & Gas Inc. for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Wolfcamp through Devonian formations underlying the W/2 of Section 35, Township 10 South, Range 35 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 7496:** (Continued from March 3, 1982, Examiner Hearing)  
Application of Viking Petroleum, Inc. for an unorthodox location, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of an Abo gas well to be drilled 62 feet from the South line and 1984 feet from the East line of Section 29, Township 5 South, Range 24 East, the SE/4 of said Section to be dedicated to the well.
- CASE 7512:** Application of Viking Petroleum, Inc. for an unorthodox location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of a well located in Unit H of Section 31, Township 13 South, Range 34 East, Nonembre-Penn Pool, said well being a recompleted Morrow test and located in the SE/4 of the quarter section whereas the pool rules require wells to be located in the NE/4 or SW/4 of the quarter section.
- CASE 7476:** (Continued from March 3, 1982, Examiner Hearing)  
Application of Jack J. Grynberg for compulsory pooling, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests down through and including the Abo formation, underlying two 160-acre gas spacing units, being the NE/4 and SE/4, respectively, of Section 12, Township 5 South, Range 24 East, each 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 wells and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the wells and a charge for risk involved in drilling said wells.
- CASE 7513:** Application of Mesa Petroleum Company 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 SE/4 of Section 12, 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 7514:** Application of Santa Fe Exploration Co. for compulsory pooling, or in the alternative a non-standard proration unit, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Permo-Penn, Strawn, Atoka and Morrow formations underlying the W/2 of Section 2, Township 20 South, Range 25 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 200 percent charge for risk involved in drilling said well. In the event said 200 percent risk factor is not approved, applicant seeks a non-standard unit excluding the lands of owners not participating in the well.

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EXAMINER HEARING - TUESDAY - MARCH 16, 1982

**CASE 7515:** Application of Four Corners Gas Producers Association for designation of a tight formation, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks the designation of the Dakota formation underlying all or portions of Townships 20 and 21 North, Ranges 12 and 13 West, Township 29 North, Ranges 13 through 15 West, and Township 30 North, Ranges 14 and 15 West, containing 184,120 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 7445:** (Continued from February 17, 1982, Examiner Hearing)  
(This Case will be continued to April 28, 1982)

Application of Harvey E. Yates Company for an NGLA determination, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a new onshore reservoir determination in the San Andres formation for its Fulton Collier Well No. 1 in Unit 3 of Section 4, Township 13 South, Range 26 East.

**CASE 7492:** (Continued and Readvertised)

Application of Harvey E. Yates Company for a tight formation, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks the designation of the Atoka-Morrow formation underlying all or portions of Townships 7, 8, and 9 South, Ranges 28, 29, 30 and 31 East, containing 161,340 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 7500:** (Continued from March 3, 1982, Examiner Hearing)

Application of Read & Stevens, Inc. for an exception to the maximum allowable base price provisions of the New Mexico Natural Gas Pricing Act, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order of the Division prescribing the price allowed for production enhancement gas under Section 107 of the Natural Gas Policy Act as the maximum allowable base price if production enhancement work which qualifies under the NGLA is performed on its Hackberry Hills West Well No. 4 located in Section 22, Township 22 South, Range 26 East, Eddy County, New Mexico.

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

17 February 1982

EXAMINER HEARING

IN THE MATTER OF:

Application of Harvey E. Yates  
Company for an NGPA determination,  
Eddy County, New Mexico.

CASE  
7445

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

For the Applicant:

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2 MR. STAMETS: We will call next Case  
3 7445.

4 MR. PEARCE: Application of Harvey E.  
5 Yates Company for an NGPA determination, Eddy County, New  
6 Mexico.

7 MR. STAMETS: And this case will be  
8 continued until the March 16th Examiner Hearing.

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10 (Hearing concluded.)  
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## 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 191-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. 7445  
heard by me on 2-17, 1982.

Richard P. Stamm, Examiner  
Oil Conservation Division

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

EXAMINER HEARING

IN THE MATTER OF:

Application of Harvey E. Yates Com-  
pany for an NGPA determination,  
Eddy County, New Mexico.

CASE  
7445

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

For the Applicant:

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HEARING OFFICER: We will call the next case, 7445, application of Harvey E. Yates Company for an NGPA determination, Eddy County, New Mexico.

At the request of the applicant, this case will be continued until the second Examiner hearing in February.

(WHEREUPON, case continued.)

THIS IS A VERBATIM COPY OF MR. ALEX PADILLA'S TRANSCRIPT  
SUBMITTED HEREWITH.

SWB

I do hereby certify that the foregoing is  
a complete record of the proceedings in  
the Examiner hearing of Case No. 7445  
heard by me on 12-16 1981

Richard P. Thum Examiner  
Oil Conservation Division

**HEYCO**

**PETROLEUM PRODUCERS**



**HARVEY E. YATES COMPANY**

P. O. BOX 1933

SUITE 300, SECURITY NATIONAL BANK BUILDING

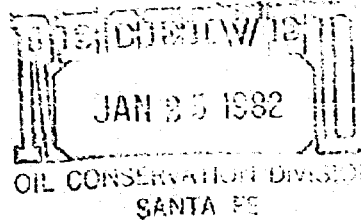
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ROSWELL, NEW MEXICO 88201

January 22, 1982

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

ATTENTION: Florine Davidson



RE: Case 7445  
Fulton Collier Well  
NGPA §102  
(HEYCO Ref: 9088)

Gentlemen:

The above referenced case has been set for hearing on February 17, 1982. Harvey E. Yates Company requests that the case be continued for thirty (30) days so that we may gather some additional data prior to presenting the case.

Sincerely,

*Joe Hall*  
J. Joe Hall  
Attorney

TJH:dk

Dockets Nos. 7-82 and 8-82 are tentatively set for March 3 and March 17, 1982. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - FEBRUARY 17, 1982

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 March, 1982, from fifteen prorated pools in Lea, Eddy, and Chaves Counties, New Mexico.
- (2) Consideration of the allowable production of gas for March, 1982, from four prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.
- (3) Consideration of purchaser's nominations for the one year period beginning April 1, 1982, for both of the above areas.

CASE 7445: (Continued from December 16, 1981, Examiner Hearing)  
(THIS CASE WILL BE CONTINUED TO THE EXAMINER HEARING ON MARCH 17, 1982)

Application of Harvey E. Yates Company for an NGPA determination, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a new onshore reservoir determination in the San Andres formation for its Fulton Collier Well No. 1 in Unit G of Section 1, Township 18 South, Range 28 East.

CASE 7479: Application of Northwest Pipeline Corporation for amendment of Order No. R-2040, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks the Amendment of Division Order No. R-2046, which authorized approval of six non-standard proration units, Basin-Dakota Gas Pool.

The amendment sought is for the creation of the following non-standard proration units to be drilled at standard locations thereon: Township 31 North, Range 6 West, Section 25: N/2 (272.16 acres) and S/2 (273.3 acres); Section 36: N/2 (272.56 acres) and S/2 (272.88 acres); Township 30 North, Range 6 West; Section 1: N/2 (272.81 acres) and S/2 (273.49 acres).

CASE 7480: Application of Arco Oil & Gas Company for pool creation, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new Upper Devonian gas pool for its Custer Well No. 1 located 1810 feet from the North line and 2164 feet from the West line of Section 6, Township 25 South, Range 37 East, Custer Field.

CASE 7481: Application of Arco Oil & Gas Company for amendment of Order No. R-6792, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Division Order No. R-6792, which authorized the directional drilling of applicant's Custer Wells Well No. 1 to an unorthodox location in the Devonian and Ellenburger formations and imposed a penalty in the Devonian. By stipulation applicant and the offset operator have agreed that the subject well is not affecting the offsetting property and applicant herein seeks removal of the penalty imposed for so long as the well produces only from the present perforated interval in the Upper Devonian.

CASE 7459: (Continued from January 20, 1982, Examiner Hearing)

Application of Red Mountain Associates for the Amendment of Order No. R-6538, McKinley County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Order No. R-6538, which authorized applicant to conduct waterflood operations in the Chaco Wash-Mesa Verde Oil Pool. Applicant seeks approval for the injection of water through various other wells than those originally approved, seeks deletion of the requirement for packers in injection wells, and seeks an increase in the previously authorized 68-pound limitation on injection pressure.

CASE 7410: (Continued from January 20, 1982, Examiner Hearing)

Application of B.O.A. Oil & Gas Company for two unorthodox oil well locations, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of a well to be drilled 2035 feet from the South line and 2455 feet from the East line and one to be drilled 2455 feet from the North line and 1944 feet from the East line, both in Section 31, Township 31 North, Range 15 West, Verde-Gallup Oil Pool, the NW/4 SE/4 and SW/4 NE/4, respectively, of said Section 31 to be dedicated to said wells.

EXAMINER HEARING - WEDNESDAY - FEBRUARY 17, 1982

CASE 7457: (Continued from January 20, 1982, Examiner Hearing)

Application of E. T. Ross for nine non-standard gas proration units, Harding County, New Mexico. Applicant, in the above-styled cause, seeks approval for nine 40-acre non-standard gas proration units in the Bravo Dome Carbon Dioxide Area. In Township 19 North, Range 30 East: Section 12, the NW/4 NW/4 and NE/4 NW/4, Section 14, the NW/4 NE/4, SW/4 NE/4, and SE/4 NE/4. In Township 20 North, Range 30 East: Section 11, the NE/4 SW/4, SW/4 SE/4, SE/4 SW/4, and NW/4 SE/4.

CASE 7482: Application of Wiser Oil Company for an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox location 1295 feet from the South line and 1345 feet from the West line of Section 32, Township 21 South, Range 37 East, Tenrosa-Skelly Pool.CASE 7483: Application of Adams Exploration Company for salt water disposal, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the San Andres formation in the perforated interval from 4176 feet to 4293 feet in its Griffin Well No. 4 located in Unit A, of Section 10, Township 8 South, Range 32 East, Chaveroo-San Andres Pool.CASE 7462: (Continued from February 3, 1982, Examiner Hearing)

Application of Marathon Oil Company for downhole commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of the Drinkard and Blinbry production in the wellbore of its C. J. Saunders Well No. 3, located in Unit C of Section 1, Township 22 South, Range 36 East.

CASE 7474: (Continued from February 3, 1982, Examiner Hearing)

Application of Union Oil Company of California for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Strawn, Atoka and Morrow formations underlying the E/2 of Section 25, Township 19 South, Range 33 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 7484: Application of Anadarko Production Company for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Atoka and Morrow formations underlying the E/2 of Section 1, Township 19 South, Range 25 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 7485: Application of Berge Exploration 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 two 160-acre proration units, the first being the NW/4 and the second being the SW/4 of Section 27, Township 7 South, Range 26 East, each 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 wells and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the wells and a charge for risk involved in drilling said wells.CASE 7486: Application of MGF Oil Corporation for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests down through and including the Abo formation underlying the NE/4 NE/4 of Section 6, Township 20 South, Range 39 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 7487: Application of MGF Oil Corporation for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests down through and including the Abo formation underlying the SE/4 SE/4 of Section 31, Township 19 South, Range 39 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 7488:** Application of Burkhart Petroleum Company for compulsory pooling, Roosevelt County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the San Andres formation underlying the SW/4 NW/4 of Section 13, Township 8 South, Range 37 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 7073:** (Reopened and Readvertised)

In the matter of Case 7073 being reopened pursuant to the provisions of Order No. R-6558, which order promulgated special rules for the South Elkins-Fusselman Pool in Chaves County including provisions for 80-acre spacing units and a limiting gas-oil ratio of 3000 to one. All interested parties may appear and show cause why said pool should not be developed on 40-acre spacing units with a limiting gas-oil ratio of 2000 to one.

**CASE 7074:** (Reopened and Readvertised)

In the matter of Case 7074 being reopened pursuant to the provisions of Orders Nos. R-6565 and R-6565-B, which created the South Elkins-Fusselman Gas Pool in Chaves County. All interested parties may 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 that said pool is producing from a retrograde gas condensate reservoir.

**CASE 6373:** (Reopened and Readvertised)

In the matter of Case 6373 being reopened pursuant to the provisions of Orders Nos. R-5875 and R-5875-A, which created the East High Hope - Abo Gas pool in Eddy County, and promulgated special rules therefor, including a provision for 320-acre spacing units. All interested parties may appear and show cause why said pool should not be developed on 160-acre spacing units.

**CASE 7489:** Application of Curtis J. Little for designation of a tight formation, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks the designation of the Chacra formation underlying portions of Township 25 North, Range 6 West, containing 6,720 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 7490:** Application of Harvey E. Yates Company for compulsory pooling, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests down through and including the Atoka-Morrow formation, underlying the N/2 of Section 19, Township 8 South, Range 30 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 7491:** Application of Harvey E. Yates Company for designation of a tight formation, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the designation of the Atoka formation underlying portions of Townships 12, 13, and 14 South, Ranges 35 and 36 East, containing 46,720 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; said area being an eastward and westward extension of previously approved tight formation area.

**CASE 7492:** Application of Harvey E. Yates Company for designation of a tight formation, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks the designation of the Atoka-Morrow formation underlying all or portions of Townships 7, 8, and 9 South, Ranges 29, 30, and 31 East, containing 115,200 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 7493:** In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating and extending 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 Bootleg Ridge-Morrow Gas Pool. The discovery well is Getty Oil Company Getty 15 Federal Well No. 1 located in Unit J of Section 15, Township 22 South, Range 33 East, NMPM. Said Pool would comprise:

TOWNSHIP 22 SOUTH, RANGE 33 EAST, NMPM  
Section 15: S/2



(b) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Devonian production and designated as the North King-Devonian Pool. The discovery well is Samedan Oil Corporation Speight Well No. 1 located in Unit B of Section 3, Township 13 South, Range 37 East, NMPM. Said pool would comprise:

TOWNSHIP 13 SOUTH, RANGE 37 EAST, NMPM  
Section 3: NE/4

(c) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the North Loving-Atoka Gas Pool. The discovery well is Gulf Oil Corporation Eddy GR State Well No. 1 located in Unit E of Section 16, Township 23 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 23 SOUTH, RANGE 27 EAST, NMPM  
Section 12: N/2

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM  
Section 4: S/2  
Section 7: All  
Section 8: All  
Section 9: All  
Section 16: All  
Section 17: All  
Section 18: E/2

(d) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Drinkard production and designated as the Teague-Drinkard Pool. The discovery well is Alpha Twenty-One Production Company Lea Well No. 1 located in Unit B of Section 17, Township 23 South, Range 37 East, NMPM. Said pool would comprise:

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM  
Section 17: NE/4

(e) EXTEND the West Atoka-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 25 EAST, NMPM  
Section 23: All  
Section 24: W/2

(f) EXTEND the Atoka-Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM  
Section 16: W/2

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

TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM  
Section 2: Lots 1 through 8

(h) EXTEND the Brunson-Fusselman Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM  
Section 5: SE/4

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

TOWNSHIP 26 SOUTH, RANGE 29 EAST, NMPM  
Section 26: E/2

(j) EXTEND the Buffalo Valley-Pennsylvanian Gas Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 27 EAST, NMPM  
Section 23: All  
Section 26: All

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EXAMINER HEARING - WEDNESDAY - FEBRUARY 17, 1982

(k) EXTEND the Cary-Montoya Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM

Section 4: W/2 SW/4

Section 5: SE/4

Section 9: W/2 W/2

(l) EXTEND the Crow Flats-Morrow Gas Pool in Eddy County, New Mexico to include therein:

TOWNSHIP 16 SOUTH, RANGE 27 EAST, NMPM

Section 35: E/2

Section 36: W/2

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

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM

Section 25: S/2 SW/4

Section 27: SW/4

(n) EXTEND the Elkins-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 7 SOUTH, RANGE 28 EAST, NMPM

Section 21: NW/4

(o) EXTEND the Empire-Abo Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM

Section 19: S/2 SW/4

(p) EXTEND the Henschaw-Queen Grayburg-San Andres Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM

Section 19: NE/4 NW/4

(q) EXTEND the Indian Flats-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 28 EAST, NMPM

Section 26: W/2

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

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM

Section 8: NW/4

(s) EXTEND the Peterson-Mississippian Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 4 SOUTH, RANGE 33 EAST, NMPM

Section 28: NW/4

(t) EXTEND the Race Track-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 10 SOUTH, RANGE 28 EAST, NMPM

Section 7: S/2 SW/4

Section 18: NW/4 and N/2 SW/4 and SW/4 SW/4

PAGE 6

EXAMINER HEARING - WEDNESDAY - FEBRUARY 17, 1982

(u) EXTEND the Railroad Mountain-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 28 EAST, NMPM  
Section 2: NE/4 and E/2 NW/4

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

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM  
Section 7: S/2  
Section 8: SW/4  
Section 18: E/2 NW/4

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

TOWNSHIP 10 SOUTH, RANGE 37 EAST, NMPM  
Section 5: SW/4

(x) EXTEND the Turkey Track-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM  
Section 15: All

(y) EXTEND the Twin Lakes-San Andres Associated Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 28 EAST, NMPM  
Section 13: SE/4  
Section 24: NE/4

TOWNSHIP 9 SOUTH, RANGE 28 EAST, NMPM  
Section 12: S/2 NE/4

TOWNSHIP 9 SOUTH, RANGE 29 EAST, NMPM  
Section 7: S/2  
Section 8: NW/4

**HEYCO**

**PETROLEUM PRODUCERS**



**HARVEY E. YATES COMPANY**

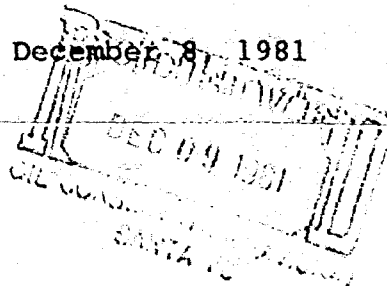
P. O. BOX 1933

SUITE 300, SECURITY NATIONAL BANK BUILDING

505/623-0001

ROSWELL, NEW MEXICO 88201

December 8, 1981



Oil Conservation Division  
P. O. Box 2088  
Santa Fe, New Mexico 87501

Attention: Florine Davidson

*[Handwritten signature]*  
Re: Case 7445  
Fulton Collier Well  
NGPA § 102

Gentlemen:

The above referenced case has been set for hearing on December 16, 1981. Harvey E. Yates Company requests that the case be continued so that we may gather some additional data prior to presenting the case.

Sincerely,

*[Handwritten signature: T. Joe Hall]*  
T. Joe Hall  
Attorney

TJH:j

*2nd Hearing  
Feb 17?*

Dockets Nos. 1-82 and 2-82 are tentatively set for January 6, and January 20, 1982. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - DECEMBER 16, 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:

- ALLOWABLE:** (1) Consideration of the allowable production of gas for January, 1982, from fifteen prorated pools in Lea, Eddy, and Chaves Counties, New Mexico.
- (2) Consideration of the allowable production of gas for January, 1982, from four prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.
- CASE 7439:** Application of Bass Enterprises Production Company for an amendment of Division Order No. R-6776, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Division Order No. R-6776 which authorized the directional drilling of its James Ranch Well No. 13 in Section 36, Township 22 South, Range 30 East, to provide for an amended surface location 1440 feet from the North line and 800 feet from the West line of Section 6, Township 23 South, Range 31 East.
- CASE 7440:** Application of Morris R. Antweil for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Abo formation underlying the SW/4 NE/4 of Section 5, Township 20 South, Range 38 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 7441:** Application of Morris R. Antweil for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Abo formation underlying the SE/4 NW/4 of Section 5, Township 20 South, Range 38 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 7442:** Application of Depco, Inc. for compulsory pooling, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface through the Abo formation underlying the SE/4 of Section 23, 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 7443:** Application of Dalton H. Cobb for compulsory pooling, Guadalupe County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Abo formation underlying the SE/4 of Section 20, Township 8 North, Range 22 East, to be dedicated to a well drilled at a standard location thereon. Also to be considered will be the cost of re-entering 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 re-entering said well.
- CASE 7444:** Application of Yates Petroleum Corporation for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Wolfcamp-Penn formations underlying the E/2 of Section 30, Township 18 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 7445:** Application of Harvey E. Yates Company for an NGPA determination, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a new onshore reservoir determination in the San Andres formation for its Fulton Collier Well No. 1 in unit G of Section 1, Township 18 South, Range 28 East.

CASE 7410: (Continued from November 19, 1981, Examiner Hearing)

Application of B.O.A. Oil & Gas Company for two unorthodox oil well locations, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of a well to be drilled 2035 feet from the South line and 2455 feet from the East line and one to be drilled 2455 feet from the North line and 1944 feet from the East line, both in Section 31, Township 31 North, Range 15 West, Verde-Gallup Oil Pool, the NW/4 SE/4 and SW/4 NE/4, respectively, of said Section 31 to be dedicated to said wells.

CASE 7356: (Continued from November 19, 1981, Examiner Hearing)

Application of S & I Oil Company for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the W/2 SW/4 of Section 12, Township 29 North, Range 15 West, Cha Cha-Gallup Oil Pool, 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 7423: (Continued from November 19, 1981, Examiner Hearing - This Case will be dismissed)

Application of Conoco, Inc. for a waterflood project, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority for three companies to institute a cooperative waterflood project in the Blinberry oil and gas pool by the injection of water into the Blinberry formation through 13 injection wells located on leases operated by Conoco, Shell Oil Company, and Southland Royalty Company, in Sections 33 and 34, Township 20 South, Range 38 East, and Sections 2 and 3, Township 21 South, Range 37 East.

CASE 7448: Application of Energy Reserves Group, Inc. for creation of a new gas pool and an unorthodox location, Roosevelt County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new gas pool for Cisco production comprising the S/2 of Section 12 and the N/2 of Section 13, Township 6 South, Range 33 East; applicant further seeks approval of the unorthodox location of its Miller Com Well No. 1-Y located 660 feet from the South and West lines of said Section 12.

CASE 7449: Application of E. T. Ross for nine non-standard gas proration units, Harding County, New Mexico. Applicant, in the above-styled cause, seeks approval for nine 40-acre non-standard gas proration units in the Bravo Dome Carbon Dioxide Area. In Township 19 North, Range 30 East: Section 12, the NW/4 NW/4 and NE/4 NW/4; Section 14, the NW/4 NE/4, SW/4 NE/4, and SE/4 NE/4. In Township 20 North, Range 30 East: Section 11, the NE/4 SW/4, SW/4 SE/4, SE/4 SW/4, and NW/4 SE/4.

CASE 7446: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating, abolishing, contracting, and extending vertical and horizontal limits of certain pools in San Juan, Rio Arriba, McKinley, and Sandoval Counties, New Mexico:

(a) That the South Gallegos Pictured Cliffs Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby abolished.

(b) That the South Gallegos Fruitland Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby contracted by deleting:

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM  
Section 24: SE/4  
Section 25: E/2

(c) That the Otero Gallup Oil Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby contracted by deleting:

TOWNSHIP 25 NORTH, RANGE 4 WEST, NMPM  
Section 31: NW/4

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM  
Section 36: W/2 SW/4

(d) That the South Gallegos-Fruitland Gas Pool in San Juan County, New Mexico, as heretofore classified defined and described, is hereby extended to include:

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM

Section 2: S/2  
 Section 3: SE/4  
 Section 10: NE/4  
 Section 13: W/2

and the vertical limits of said pool are hereby extended to include the Pictured Cliff formation and said pool is redefined as the South Gallegos-Fruitland-Pictured Cliffs Gas Pool.

(e) That a new pool in Rio Arriba County, New Mexico, classified as a gas pool for Nacimiento production, is hereby created and designated as the Gavilan Nacimiento Pool, comprising the following described area:

TOWNSHIP 24 NORTH, RANGE 1 WEST, NMPM

Section 6: SW/4

TOWNSHIP 24 NORTH, RANGE 2 WEST, NMPM

Section 1: SE/4  
 Section 12: N/2

(f) That the Aztec Fruitland Gas Pool in San Juan County, New Mexico, as heretofore classified, described and defined, is hereby extended to include:

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM

Section 30: SE/4  
 Section 31: NE/4

(g) That the Aztec Pictured Cliffs Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM

Section 12: NE/4

TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM

Section 7: SE/4  
 Section 21: NW/4 and SE/4  
 Section 28: E/2

(h) That the BS Mesa Gallup Gas Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 26 NORTH, RANGE 4 WEST, NMPM

Section 1: NW/4  
 Section 2: All  
 Section 6: SW/4

(i) That the Beautiful Mountain Mississippian Oil Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby redesignated the Beautiful Mountain Mississippian Gas Pool and is extended to include:

TOWNSHIP 27 NORTH, RANGE 19 WEST, NMPM

Section 32: N/2 S/2 and SW/4 SW/4 and SE/4 SE/4

(j) That the Ballard Pictured Cliffs Gas Pool in Rio Arriba, Sandoval, and San Juan Counties, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 23 NORTH, RANGE 5 WEST, NMPM

Section 24: NE/4

TOWNSHIP 24 NORTH, RANGE 5 WEST, NMPM

Section 15: SW/4

TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM

Section 35: S/2

TOWNSHIP 26 NORTH, RANGE 8 WEST, NMPM

Section 9: NE/4  
 Section 14: NW/4 and SE/4

(k) That the Bisti Lower Callup Oil Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 24 NORTH, RANGE 10 WEST, NMPM  
Section 6: N/2 NE/4

TOWNSHIP 25 NORTH, RANGE 10 WEST, NMPM  
Section 31: SE/4

(l) That the Blanco Fruitland Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 29 NORTH, RANGE 9 WEST, NMPM  
Section 3: SE/4  
Section 10: NE/4

(m) That the Blanco Mesa Verde Gas Pool in Rio Arriba and San Juan Counties, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM  
Section 4: S/2  
Section 5: S/2

TOWNSHIP 26 NORTH, RANGE 2 WEST, NMPM  
Section 10: W/2

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM  
Section 14: S/2  
Section 25: All  
Section 26: All  
Section 35: All  
Section 36: All

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM  
Section 2: S/2  
Sections 7 to 16: All  
Section 22: All

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM  
Section 22: N/2

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM  
Section 13: W/2  
Section 14: All  
Section 23: N/2  
Section 24: All

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM  
Section 23: N/2

TOWNSHIP 30 NORTH, RANGE 4 WEST, NMPM  
Section 30: W/2

TOWNSHIP 31 NORTH, RANGE 13 WEST, NMPM  
Section 14: All  
Section 15: E/2  
Section 23: All

(n) That the Blanco Pictured Cliffs Gas Pool in Rio Arriba, San Juan and Sandoval Counties, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 28 NORTH, RANGE 7 WEST, NMPM  
Section 17: NW/4  
Section 18: SE/4



Examiner Hearing - Wednesday - December 16, 1981

TOWNSHIP 29 NORTH, RANGE 8 WEST, NMPM

Section 3: W/2  
Section 4: E/2  
Section 9: N/2  
Section 10: NW/4  
Section 33: E/2  
Section 34: W/2 and SE/4  
Section 35: SW/4

TOWNSHIP 30 NORTH, RANGE 9 WEST, NMPM

Section 11: SW/4

TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM

Section 6: NW/4

TOWNSHIP 31 NORTH, RANGE 9 WEST, NMPM

Section 28: SE/4

TOWNSHIP 31 NORTH, RANGE 12 WEST, NMPM

Section 12: NE/4

TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM

Section 10: E/2

(0) That the South Blanco Pictured Cliffs Gas Pool in Rio Arriba, San Juan and Sandoval Counties, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 23 NORTH, RANGE 1 WEST, NMPM

Section 19: SW/4  
Section 30: W/2  
Section 31: NW/4

TOWNSHIP 23 NORTH, RANGE 2 WEST, NMPM

Section 24: S/2

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM

Section 2: N/2  
Section 3: N/2  
Section 4: NE/4

TOWNSHIP 24 NORTH, RANGE 2 WEST, NMPM

Section 14: W/2  
Sections 15, 16, & 17: All  
Section 21: N/2  
Section 22: N/2

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM

Section 3: SE/4  
Section 26: S/2 and NW/4  
Section 27: All  
Section 28: E/2  
Section 33: E/2  
Sections 34 & 35: All  
Section 36: SW/4

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM

Section 14: NW/4  
Section 24: All

TOWNSHIP 27 NORTH, RANGE 5 WEST, NMPM

Section 34: NW/4

TOWNSHIP 27 NORTH, RANGE 6 WEST, NMPM

Section 8: SE/4

TOWNSHIP 28 NORTH, RANGE 6 WEST, NMPM

Section 25: SE/4

Section 36: E/2

TOWNSHIP 28 NORTH, RANGE 7 WEST, NMPM

Section 19: W/2

Section 30: NW/4

TOWNSHIP 28 NORTH, RANGE 8 WEST, NMPM

Section 11: E/2

Section 12: All

Section 13: All

Section 14: NE/4

Section 24: NE/4

(p) That the Bloomfield Chacra Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM

Sections 15 &amp; 16: All

Section 17: SE/4

Section 22: NW/4

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM

Section 14: W/2

Section 15: E/2

Section 22: E/2

Section 23: W/2

Section 25: N/2

Section 26: W/2

Section 27: NE/4 and S/2

Section 34: All

Section 35: W/2 and SE/4

(q) That the Cha Cha Gallup Oil Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 29 NORTH, RANGE 15 WEST, NMPM

Section 11: E/2

Section 12: S/2 and NW/4

Section 14: N/2

(r) That the Chacon Dakota Associated Oil Pool in Rio Arriba and Sandoval Counties, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 22 NORTH, RANGE 3 WEST, NMPM

Section 1: W/2

Section 2: E/2

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM

Section 3: NE/4

Section 11: NW/4

Section 23: SE/4

Section 35: SE/4

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM

Section 16: SW/4

Section 17: SE/4

Section 21: All

Section 22: SW/4

Section 27: W/2 and SE/4

Section 28: E/2

Section 34: E/2

(s) That the Escrito Gallup Oil Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM  
Section 28: S/2 NE/4  
Section 35: W/2 NW/4

(t) That the Flora Vista Fruitland Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 30 NORTH, RANGE 12 WEST, NMPM  
Section 3: W/2

TOWNSHIP 31 NORTH, RANGE 12 WEST, NMPM  
Section 34: W/2

(u) That the Flora Vista Gallup Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 30 NORTH, RANGE 12 WEST, NMPM  
Section 1: SW/4  
Section 2: SE/4

(v) That the Fulcher Kutz Pictured Cliffs Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM  
Section 16: W/2

(w) That the Gallegos Gallup Oil Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 26 NORTH, RANGE 12, WEST, NMPM  
Section 23: E/2 NE/4

(x) That the Gavilan-Pictured Cliffs Gas Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 24 NORTH, RANGE 1 WEST, NMPM  
Section 6: SW/4

TOWNSHIP 25 NORTH, RANGE 2 WEST, NMPM  
Section 9: NW/4

(y) That the Gobernador Pictured Cliffs Gas Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 30 NORTH, RANGE 5 WEST, NMPM  
Section 31: SE/4

(z) That the Gonzales Mesa Verde Gas Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM  
Section 30: SE/4  
Section 31: NE/4

(aa) That the West Kutz Fruitland Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 29 NORTH, RANGE 12 WEST, NMPM  
Section 19: S/2

(bb) That the Kutz Gallup Oil Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include:

TOWNSHIP 27 NORTH, RANGE 11 WEST, NMPM  
Section 4: NW/4 NE/4

(cc) That the West Kutz Pictured Cliffs Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 27 NORTH, RANGE 11 WEST, NMPM  
Section 32: NE/4

TOWNSHIP 27 NORTH, RANGE 12 WEST, NMPM  
Section 9: W/2  
Section 16: NW/4

TOWNSHIP 29 NORTH, RANGE 12 WEST, NMPM  
Section 20: SE/4

TOWNSHIP 29 NORTH, RANGE 13 WEST, NMPM  
Section 18: SW/4  
Section 19: N/2

TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPM  
Section 13: All  
Section 24: N/2

(dd) That the South Lindrith Gallup-Dakota Oil Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM  
Section 27: N/2 S/2

(ee) That the West Lindrith Gallup-Dakota Oil Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM  
Section 7: N/2  
Section 8: W/2  
Section 17: NE/4

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM  
Section 4: All  
Section 8: S/2  
Section 10: NW/4 and SE/4  
Section 14: NW/4  
Section 15: NE/4  
Section 25: SE/4

TOWNSHIP 25 NORTH, RANGE 4 WEST, NMPM  
Section 13: SW/4  
Section 21: NW/4  
Section 23: E/2  
Section 24: N/2  
Section 26: E/2  
Section 31: W/2

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM  
Section 35: SE/4  
Section 36: S/2

(ff) That the South Los Pinos Fruitland-Pictured Cliffs Gas Pool in San Juan County, New Mexico as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 32 NORTH, RANGE 7 WEST, NMPM  
Section 25: S/2  
Section 32: SE/4  
Section 33: NE/4

(gg) That the Lybrook Gallup Oil Pool in Sandoval, San Juan, and Rio Arriba Counties, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 23 NORTH, RANGE 6 WEST, NMPM

Section 6: E/2 SW/4

Section 7: NE/4 NW/4

TOWNSHIP 23 NORTH, RANGE 7 WEST, NMPM

Section 1: W/2 SW/4 and SW/4 NW/4

Section 6: NW/4 and W/2 NE/4 and SE/4 NE/4

Section 8: NE/4 and W/2 SE/4

Section 12: NW/4 NW/4

Section 14: W/2

Section 15: N/2 NE/4

TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM

Section 29: SW/4 SE/4

Section 30: S/2 S/2

Section 31: All

Section 32: W/2 E/2

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM

Section 23: S/2 S/2

Section 25: W/2 NW/4 and SW/4 and S/2 SE/4

Section 26: E/2 NE/4

Section 36: All

(hh) That the Miguel Creek Gallup Oil Pool in McKinley County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 16 NORTH, RANGE 6 WEST, NMPM

Section 20: E/2 SE/4

Section 28: NW/4 NW/4

Section 29: E/2 NE/4 and NW/4 NE/4

(ii) That the Nageezi Gallup Oil Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 23 NORTH, RANGE 8 WEST, NMPM

Section 5: W/2

Section 6: N/2

Section 8: NE/4

Section 9: W/2 and NE/4

Section 16: NW/4

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM

Section 32: All

(jj) That the Otero Chacra Gas Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM

Section 4: N/2

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM

Section 28: W/2

Sections 29 & 30: All

Section 32: NW/4 and E/2

Section 33: W/2 and SE/4

TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM

Section 22: NE/4

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM

Section 5: NE/4

Section 9: All

Section 10: SW/4

(kk) That the Otero Gallup Oil Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 24 NORTH, RANGE 5 WEST, NMPM  
 Section 1: W/2 NW/4 and SE/4 NW/4  
 Section 2: N/2 NE/4

(ll) That the Pajarito Pennsylvania 2 Oil Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 29 NORTH, RANGE 17 WEST, NMPM  
 Section 31: NW/4 NE/4

(mm) That the Pinon Fruitland Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM  
 Section 16: W/2  
 Section 17: E/2

(nn) That the North Pinon Fruitland Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 29 NORTH, RANGE 12 WEST, NMPM  
 Section 33: W/2

(oo) That the Rusty Chaco Gas Pool in Sandoval County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 21 NORTH, RANGE 6 WEST, NMPM  
 Section 4: SW/4  
 Section 5: S/2 and NW/4  
 Section 6: All  
 Section 7: NW/4  
 Section 9: W/2

TOWNSHIP 22 NORTH, RANGE 6 WEST, NMPM  
 Section 17: SW/4  
 Section 18: NW/4 and SE/4  
 Section 20: NW/4 and SE/4  
 Section 27: SW/4  
 Section 28: S/2  
 Section 29: S/2  
 Section 30: NW/4 and SE/4  
 Section 31: E/2  
 Section 32: W/2 and NE/4  
 Section 34: N/2  
 Section 35: N/2 and SE/4  
 Section 36: SW/4

TOWNSHIP 22 NORTH, RANGE 7 WEST, NMPM  
 Section 10: N/2  
 Section 11: NW/4  
 Section 12: SW/4  
 Section 17: S/2  
 Section 27: S/2 and NW/4  
 Section 28: E/2  
 Section 34: NE/4

(pp) That the Tapacito Pictured Cliffs Gas Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 27 NORTH, RANGE 4 WEST, NMPM  
 Section 5: SW/4  
 Section 6: SE/4  
 Section 9: SW/4  
 Section 16: N/2 and SE/4

TOWNSHIP 27 NORTH, RANGE 5 WEST, NMPM

Section 3: All  
 Section 4: E/2 and NW/4  
 Section 5: NE/4  
 Section 9: NE/4  
 Section 10: N/2

TOWNSHIP 28 NORTH, RANGE 5 WEST, NMPM

Section 31: NW/4  
 Section 32: S/2

(qq) That the Ute Dome Dakota Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 32 NORTH, RANGE 14 WEST, NMPM

Section 26: SE/4  
 Section 34: NE/4

(rr) That the WAW Fruitland Pictured Cliffs Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM

Section 25: S/2  
 Section 26: SE/4

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM

Section 4: SE/4  
 Section 10: S/2

TOWNSHIP 27 NORTH, RANGE 12 WEST, NMPM

Section 30: NW/4

TOWNSHIP 27 NORTH, RANGE 13 WEST, NMPM

Section 4: SW/4  
 Section 5: S/2  
 Section 7: NE/4  
 Section 8: All  
 Section 9: W/2 and SE/4  
 Section 16: N/2  
 Section 17: NE/4

CASE 7447: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating, assigning a discovery allowable, contracting, and extending 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 Upper Pennsylvanian production and designated as the Draper Mill-Upper Pennsylvanian Gas Pool with vertical limits defined as from the top of the Pennsylvanian formation at 14,128 feet to the top of the Morrow formation at 15,003 feet as found on log of discovery well the WMC Oil Company Vaca Draw 16 State Well No. 1 located in Unit E of Section 16, Township 25 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 25 SOUTH, RANGE 33 EAST, NMPM

Section 16: W/2

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

TOWNSHIP 5 SOUTH, RANGE 33 EAST, NMPM

Section 6: SE/4

(c) CREATE a new pool in Chaves County, New Mexico, classified as a gas pool for Montoya production and designated as the Lightcap Montoya Gas Pool. The discovery well is Aikman Petroleum, Inc. Sanders Well No. 1 located in Unit E of Section 8, Township 8 South, Range 30 East, NMPM. Said pool would comprise:

TOWNSHIP 8 SOUTH, RANGE 30 EAST, NMPM

Section 8: W/2

(d) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Cherry Canyon production and designated as the Loving-Cherry Canyon Pool. Further, to assign approximately 18,240 barrels of discovery allowable to the discovery well, the Pogo Production Company NEEL Well No. 2 located in Unit I of Section 9, Township 23 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM

Section 9: SE/4

(e) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Strawn production and designated as the Midway-Strawn Pool. The discovery well is David Fasken Consolidated State Well No. 2 located in Unit A of Section 8, Township 17 South, Range 37 East, NMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM

Section 8: NE/4

(f) CREATE a new pool in Chaves County, New Mexico, classified as a gas pool for Abo production and designated as the Pecos Slope-Abo Gas Pool. The discovery well is Yates Petroleum Corporation Federal HY Well No. 2 located in Unit O of Section 33, Township 7 South, Range 25 East, NMPM. Said pool would comprise:

TOWNSHIP 4 SOUTH, RANGE 24 EAST, NMPM

Section 35: SE/4

Section 36: S/2

TOWNSHIP 4 SOUTH, RANGE 25 EAST, NMPM

Section 31: SW/4

TOWNSHIP 5 SOUTH, RANGE 24 EAST, NMPM

Section 1: All

Section 2: E/2 and SW/4

Section 9: SE/4

Section 10: All

Section 11: All

Section 12: All

Section 13: All

Section 14: All

Section 15: All

Section 16: E/2

Section 21: E/2

Section 22: All

Section 23: All

Section 24: All

Section 25: All

Section 26: All

Section 27: All

Section 28: E/2

Section 31: S/2

Section 32: S/2

Section 33: E/2 and SW/4

Section 34: All

Section 35: All

Section 36: All

TOWNSHIP 5 SOUTH, RANGE 25 EAST, NMPM

Section 6: W/2

Section 7: NW/4

Section 31: W/2 and SE/4

Section 32: S/2



TOWNSHIP 6 SOUTH, RANGE 24 EAST, NMPM  
 Section 1: All

TOWNSHIP 6 SOUTH, RANGE 25 EAST, NMPM  
 Section 1 thru Section 36: All

TOWNSHIP 7 SOUTH, RANGE 25 EAST, NMPM  
 Section 1: All  
 Section 2: All  
 Section 3: All  
 Section 4: All  
 Section 5: All  
 Section 6: E/2  
 Section 7: N/2  
 Section 8: All  
 Section 9: All  
 Section 10: All  
 Section 11: All  
 Section 12: All  
 Section 13: N/2 and SE/4  
 Section 14: N/2  
 Section 15: N/2  
 Section 16: All  
 Section 17: All  
 Section 20: N/2  
 Section 21: All  
 Section 28: All  
 Section 33: All

TOWNSHIP 7 SOUTH, RANGE 26 EAST, NMPM  
 Section 18: S/2

(g) CREATE a new pool in Chaves County, New Mexico, classified as a gas pool for Abo production and designated as the West Pecos Slope-Abo Gas Pool. The discovery well is Mesa Petroleum Company Rock Federal Well No. 1 located in Unit J of Section 7, Township 8 South, Range 23 East, NMPM. Said pool would comprise:

TOWNSHIP 8 SOUTH, RANGE 22 EAST, NMPM  
 Section 12: NW/4 and E/2  
 Section 13: E/2

TOWNSHIP 8 SOUTH, RANGE 23 EAST, NMPM  
 Section 6: S/2  
 Section 7: All  
 Section 8: S/2  
 Section 18: N/2 and SW/4

(h) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Bone Spring Oil production and designated as the Red Bluff-Bone Spring Pool. The discovery well is HCW Exploration, Inc. Dorstate Well No. 1 located in Unit H of Section 27, Township 25 South, Range 28 East, NMPM. said pool would comprise:

TOWNSHIP 25 SOUTH, RANGE 28 EAST, NMPM  
 Section 27: NE/4

(i) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Willow Lake-Bone Spring Pool. The discovery well is Maddox Energy Corporation Union Federal Well No. 1 located in Unit H of Section 33, Township 24 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 24 SOUTH, RANGE 28 EAST, NMPM  
 Section 33: NE/4

(j) CONTRACT the vertical limits of the North Shoebar Pennsylvanian Pool in Lea County, New Mexico, to the Strawn formation only and redesignate pool to the Northwest Shoebar-Strawn Pool. Said pool described as:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM  
Section 15: SE/4

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

TOWNSHIP 20 SOUTH, RANGE 27 EAST, NMPM  
Section 28: S/2  
Section 29: E/2  
Section 32: E/2

TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM  
Section 2: Lots 9, 10, 15, 16, and  
SE/4

(l) EXTEND the South Bell Lake-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 33 EAST, NMPM  
Section 13: E/2

TOWNSHIP 24 SOUTH, RANGE 34 EAST, NMPM  
Section 17: All

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

TOWNSHIP 19 SOUTH, RANGE 23 EAST, NMPM  
Section 30: S/2  
Section 31: N/2

(n) EXTEND the West Burton Flat-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM  
Section 30: E/2

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

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM  
Section 25: N/2 SW/4 and NW/4  
Section 26: NE/4 and S/2  
Section 27: S/2 SE/4

(p) EXTEND the Diamond Mound-Morrow Gas Pool in Chaves County, New Mexico to include therein:

TOWNSHIP 15 SOUTH, RANGE 27 EAST, NMPM  
Section 35: N/2

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

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM  
Section 36: E/2

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM  
Section 31: NW/4

Examiner Hearing - Wednesday - December 16, 1981

(r) EXTEND the Inbe-Permo Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 11 SOUTH, RANGE 33 EAST, NMPM  
Section 14: NE/4

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

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM  
Section 30: E/2

(t) EXTEND the South Millman-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM  
Section 30: N/2

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

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM  
Section 8: SE/4  
Section 9: SW/4

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

TOWNSHIP 19 SOUTH, RANGE 38 EAST, NMPM  
Section 22: NE/4

(w) EXTEND the Oil Center-Blinebry Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM  
Section 11: E/2 SW/4

(x) EXTEND the Oil Center-Glorieta Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM  
Section 11: NE/4

(y) EXTEND the Penasco Draw-San Andres-Yeso Associated Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 24 EAST, NMPM  
Section 35: S/2 NE/4 and SE/4  
Section 36: S/2

(z) EXTEND the Robina Draw-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 24 EAST, NMPM  
Section 6: E/2  
Section 7: E/2

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

TOWNSHIP 9 SOUTH, RANGE 37 EAST, NMPM  
Section 36: NE/4

Examiner Hearing - Wednesday - December 16, 1981

(bb) EXTEND the North Shoebar-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPH  
Section 15: SE/4

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

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPH  
Section 36: SW/4

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

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPH  
Section 23: N/2

(ee) EXTEND the Turkey Track-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPH  
Section 22: E/2  
Section 27: All  
Section 34: E/2  
Section 35: W/2

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPH  
Section 2: N/2  
Section 3: All

(ff) EXTEND the Twin Lakes-San Andres Associated Pool in Chaves County, New Mexico to include therein:

TOWNSHIP 9 SOUTH, RANGE 29 EAST, NMPH  
Section 7: NE/4



STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

BRUCE KING  
GOVERNOR  
LARRY KEMOE  
SECRETARY

HARVEY E. YATES COMPANY  
P O BOX 1933  
ROSWELL NEW MEXICO 88201

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87501  
(505) 827-2434

*Withdrawn  
11-16-81  
JG.*  
Re: Wellhead price ceiling  
determination, NGPA of  
1978

*Case 7445*

Gentlemen:

The New Mexico Oil Conservation Division has received your application for a wellhead price ceiling category determination under the section (s) of the Natural Gas Policy Act of 1978 indicated below. If your application is incomplete, forms are attached hereto, indicating the documents and further information which must be filed before your application can be considered. If your application is complete, it will be acted upon administratively unless written objection is received within 15 days of its filing.

WELL NAME AND LOCATION Fulton Collier #1-G 1-18S-28E

SECTION (S) APPLIED FOR 102

DATE APPLICATION RECEIVED October 28, 1981

APPLICATION INCOMPLETE

*Have you requested a hearing?*

Sincerely,

DATE:

11/12/81

*John R. Roney*

NOTE:

THIS FORM LETTER MUST ACCOMPANY TWO COPIES OF THE SUPPLEMENTARY INFORMATION.

## OIL CONSERVATION DIVISION

STATE OF NEW MEXICO

P. O. BOX 2088

Form C-132  
Revised 5-10-81

ENERGY AND MINERALS DEPARTMENT

SANTA FE, NEW MEXICO 87501

APPLICATION FOR WELLHEAD  
PRICE CEILING CATEGORY DETERMINATION

## FOR DIVISION USE ONLY:

DATE COMPLETE APPLICATION FILED \_\_\_\_\_

DATE DETERMINATION MADE \_\_\_\_\_

WAS APPLICATION CONTESTED? YES \_\_\_\_\_ NO \_\_\_\_\_

NAME(S) OF INTERVENOR(S), IF ANY: \_\_\_\_\_

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEED <input type="checkbox"/>
3. State Oil & Gas Lease No.	
E-1284	
7. Unit Agreement Name	
FULTON COLLIER	
8. Farm or Lease Name	
9. Well No.	
#1	
10. Field and Pool, or Wildcat	
Artesia O.G.S.A.	
12. County	
Eddy	

2. Name of Operator

Harvey E. Yates Company

3. Address of Operator

Post Office Box 1933 Roswell, New Mexico 88201

4. Location of Well

UNIT LETTER \_\_\_\_\_

(1)

LOCATED \_\_\_\_\_

1980

FEET FROM THE \_\_\_\_\_

North

LINE \_\_\_\_\_

AND 1650

FEET FROM THE \_\_\_\_\_

East

LINE OF SEC. \_\_\_\_\_

1

TWP. \_\_\_\_\_

18S

SEC. \_\_\_\_\_

28E

MAP \_\_\_\_\_

11. Name and Address of Purchaser(s)

## WELL CATEGORY INFORMATION

Check appropriate box for category sought and information submitted.

1. Category(ies) Sought (By NGPA Section No.) 102(c)(1)(C)

2. All Applications must contain:

- ☒ a. C-101 APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK
- ☒ b. C-105 WELL COMPLETION OR RECOMPLETION REPORT
- ☐ c. DIRECTIONAL DRILLING SURVEY, IF REQUIRED UNDER RULE 111
- ☐ d. AFFIDAVITS OF MAILING OR DELIVERY

3. In addition to the above, all applications must contain the items required by the applicable rule of the Division's "Special Rules for Applications For Wellhead Price Ceiling Category Determinations" as follows:

A. NEW NATURAL GAS UNDER SEC. 102(c)(1)(B) (using 2.5 Mile or 1000 Feet Deeper Test)

☐ All items required by Rule 14(1) and/or Rule 14(2)

B. NEW NATURAL GAS UNDER SEC. 102(c)(1)(C) (new onshore reservoir)

☒ All items required by Rule 15

C. NEW ONSHORE PRODUCTION WELL

☐ All items required by Rule 16A or Rule 16B

D. DEEP, HIGH-COST NATURAL GAS, TIGHT FORMATION NATURAL GAS, AND PRODUCTION ENHANCEMENT NATURAL GAS

☐ All items required by Rule 17(1), Rule 17(2) or Rule 17(3), or Rule 17(4)

E. STRIPPER WELL NATURAL GAS

☐ All items required by Rule 18RECEIVED  
OCT 28 1981

OIL CONSERVATION DIVISION

SANTA FE

I HEREBY CERTIFY THAT THE INFORMATION CONTAINED  
HEREIN IS TRUE AND COMPLETE TO THE BEST OF MY  
KNOWLEDGE AND BELIEF.

Thomas J. Hall, III

NAME OF APPLICANT (Type or Print)

SIGNATURE OF APPLICANT

Title Attorney

Date October 16, 1981

## FOR DIVISION USE ONLY

☐ Approved☐ DisapprovedThe information contained herein includes all  
of the information required to be filed by the  
applicant under Subpart 3 of Part 274 of the  
FERC regulations.

EXAMINER

1.0 API well number: (If not available, leave blank. 14 digits.)	30-025-23676		
2.0 Type of determination being sought: (Use the codes found on the front of this form.)	102 Section of NGPA	4 Category Code	
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)	_____ feet		
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	Harvey E. Yates Company Name _____ Seller Code _____ Post Office Box 1933 Street _____ Roswell _____ N.M. 88201 City _____ State _____ Zip Code _____		
5.0 Location of this well: (Complete (a) or (b).) (a) For onshore wells (35 letters maximum for field name.)	Artesia O.G.S.A. Field Name _____ Eddy _____ N.M. County _____ State _____		
(b) For OCS wells:	Area Name _____ Block Number _____ Date of Lease: _____ Mo. Day Yr. _____ OCS Lease Number _____		
(c) Name and identification number of this well: (35 letters and digits maximum.)	HEYCO FULTON-COLLIER		
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)	Loco Hills Sand		
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	Name _____ Buyer Code _____		
(b) Date of the contract:	_____ Mo. Day Yr. _____		
(c) Estimated annual production:	_____ MMcf.		
RECEIVED OCT 28 1981 OIL CONSERVATION DIVISION SANTA FE	(a) Base Price (\$/MMBTU)	(b) Tax	(c) All Other Prices (Indicate (+) or (-).)
	(d) Total of (a), (b) and (c)		
7.0 Contract price: (As of filing date. Complete to 3 decimal places.)	_____	_____	_____
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	2.909	0.223	3.132
9.0 Person responsible for this application:	Thomas J. Hall, III Name _____ Attorney _____ Signature _____ Title _____ October 16, 1981 Date Application is Completed _____ (505) 623-6601 Phone Number _____		

**U.S. DEPARTMENT OF ENERGY**  
Federal Energy Regulatory Commission  
Washington, D.C. 20426

**APPLICATION FOR DETERMINATION OF THE MAXIMUM LAWFUL  
PRICE UNDER THE NATURAL GAS POLICY ACT (NGPA)**  
(Sections 102, 103, 107 and 108)

**PLEASE READ BEFORE COMPLETING THIS FORM:**

General Instructions:

Complete this form if you are applying for price classification under sections 102, 103, 107 or 108 of the NGPA. A separate application is required for each well. If any reservoir qualifies for a category which differs from the category applicable to the producing well, separate applications must be made for the producing well and the reservoir. Complete each appropriate item on the reverse side of this page. The code numbers used in items 4.0 and 6.0 can be obtained from the Buyer/Seller Code Book. If there is more than one purchaser or contract, identify the additional information in the space below. Enter any additional remarks in the space below.

Submit the completed application to the appropriate Jurisdictional Agency as listed in title 18 of the CFR, part 270.103. If there are any questions, call (202) 275-4539.

Specific Instructions for Item 2.0, Type of Determination:

<u>Section of NGPA</u>	<u>Category Code</u>	<u>Description</u>
102	1	New OCS Lease
102	2	New onshore well (2.5 mile test)
102	3	New onshore well (1,000 feet deeper test)
102	4	New onshore reservoir
102	5	New reservoir on old OCS Lease
103	—	New onshore production well
107	—	High cost natural gas
108	—	Stripper well

Other Purchasers/Contracts:

<u>Contract Date</u> (Mo. Day Yr.)	<u>Purchaser</u>	<u>Buyer Code</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____

Remarks:



<b>1.0 API well number:</b> (If not available, leave blank. 14 digits.)	<u>30-025-23676</u>			
<b>2.0 Type of determination being sought:</b> (Use the codes found on the front of this form.)	<u>102</u> Section of NGPA	<u>4</u> Category Code		
<b>3.0 Depth of the deepest completion location:</b> (Only needed if sections 103 or 107 in 2.0 above.)	_____ feet			
<b>4.0 Name, address and code number of applicant:</b> (35 letters per line maximum. If code number not available, leave blank.)	<div style="display: flex; justify-content: space-between;"> <div> <u>Harvey E. Yates Company</u>            Name  <u>Post Office Box 1933</u>            Street  <u>Roswell</u>            City  <u>N.M.</u>            State  <u>88201</u>            Zip Code         </div> <div style="text-align: right;">           Seller Code         </div> </div>			
<b>5.0 Location of this well:</b> (Complete (a) or (b).)	<u>Artesia 2-G-2-A</u>			
<b>(a) For onshore wells</b> (35 letters maximum for field name.)	<div style="display: flex; justify-content: space-between;"> <div> <u>Eddy</u>            Field Name  <u>N.M.</u>            County            State         </div> </div>			
<b>(b) For OCS wells:</b>	<div style="display: flex; justify-content: space-between;"> <div> <u>Area Name</u>            Date of Lease  <u>Mo. Day Yr.</u> </div> <div> <u>Block Number</u>            OCS Lease Number         </div> </div>			
<b>(c) Name and identification number of this well:</b> (35 letters and digits maximum.)	<u>HEVCO FULTON-COLLIER</u>			
<b>(d) If code 4 or 5 in 2.0 above, name of the reservoir:</b> (35 letters maximum.)	<u>Loco Hills Sand</u>			
<b>6.0 (a) Name and code number of the purchaser:</b> (35 letters and digits maximum. If code number not available, leave blank.)	<div style="display: flex; justify-content: space-between;"> <div> <u>Name</u> </div> <div> <u>Buyer Code</u> </div> </div>			
<b>(b) Date of the contract:</b>	<u>Mo. Day Yr.</u>			
<b>(c) Estimated annual production:</b>	<u>MMcf.</u>			
<b>7.0 Contract price:</b> (As of filing date. Complete to 3 decimal places.)	<b>(a) Base Price (\$/MMBTU)</b>	<b>(b) Tax</b>	<b>(c) All Other Prices (Indicate (1) or (2).)</b>	<b>(d) Total of (a), (b) and (c)</b>
<b>8.0 Maximum lawful rate:</b> (As of filing date. Complete to 3 decimal places.)	<u>2.909</u>	<u>0.223</u>	<u>-0-</u>	<u>3.132</u>
<b>9.0 Person responsible for this application:</b>	<div style="display: flex; justify-content: space-between;"> <div> <u>Thomas J. Hall, III</u>            Name  <u>Thomas J. Hall</u>            Signature  <u>October 16, 1981</u>            Date Application is Completed         </div> <div> <u>Attorney</u>            Title  <u>(505) 623-6601</u>            Phone Number         </div> </div>			

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 SANTA FE

APPLICATION PURSUANT TO  
SECTION 102(c)(1)(C) OF  
THE NATURAL GAS POLICY ACT OF 1978 (NGPA)  
NEW ONSHORE RESERVOIR

Well: Fulton Collier  
API No.: 30-025-23676

AFFIDAVIT

STATE OF NEW MEXICO COUNTY OF EDDY

BEFORE ME, the undersigned authority, duly commissioned and qualified within and for the State and County aforesaid, personally came and appeared THOMAS J. HALL III, who, being by me first duly sworn, deposed and said:

That he is the ATTORNEY for HARVEY E. YATES COMPANY, the applicant for the well as described heretofore in this application, and, in that capacity, he is requesting the appropriate Jurisdictional Agency to determine the eligibility of said well for wellhead pricing purposes pursuant to the rules and regulations of said Jurisdictional Agency and the Federal Energy Regulatory Commission and pursuant to the NGPA.

That this application is made pursuant to 18 CFR 274.202 (d).

That prior to drilling said well, he caused to be made/prepared pursuant to his instructions:

- (a) diligent examination of:
  - (1) the real property records maintained in the county where said well is situated.
  - (2) commercially produced ownership and well location maps maintained currently in applicant's office.
  - (3) commercially produced well completion records covering the applicable area and maintained currently in applicant's office.
- (b) a title opinion covering the proposed proration unit prepared by an attorney experienced in oil and gas title examination, based on commercially prepared abstracts covering the county records and where applicable, the records of the appropriate State or Federal Land Management Agency. Said abstracts and title opinions are located in applicant's office.
- (c) application to drill said well with the appropriate governmental agency. Said application was duly approved and copies are on file in applicant's office and a copy is attached hereto if required by the Jurisdictional Agency.

That during the drilling of said well, he caused to be made/prepared pursuant to his instructions:

- (a) a daily drilling log, copies of which are on file in applicant's office. A copy of the portion of said log showing the date of reservoir penetration is attached hereto if required by the jurisdictional agency.
- (b) a directional drilling survey, if required by the appropriate regulatory agency, copies of which are on file in applicant's office and a copy of which is attached hereto.

That subsequent to completion of said well, he caused to be made/prepared pursuant to his instructions:

- (a) diligent examination of:
  - (1) production records compiled by the appropriate state agency. Copies of said records are on file in applicant's office and the offices of said agency.
  - (2) examination of royalty and severance tax records to the extent they were examined during the title opinion process referred to above.
- (b) a completion report which was filed with the appropriate governmental agency. Copies are on file in applicant's office and the offices of said agency, and a copy is attached hereto.
- (c) a well location and acreage dedication plat filed with the appropriate governmental agency. Said dedication is on file in applicant's office and the offices of said agency and a copy is attached hereto, if required by the jurisdictional agency.
- (d) a title opinion for division order purposes by an attorney experienced in oil and gas title examination utilizing abstracts as described above.
- (e) monthly report of operations and production which have been filed with the appropriate governmental agency. A copy of the report showing first commercial production from the subject reservoir is attached hereto if required by the jurisdictional agency.

That he has also caused to be prepared pursuant to his instructions:

- (a) location plat which locates and identifies the subject well and other wells, data from which is utilized to support this application. Copies of said location plat are on file in applicant's office and a copy is attached hereto.

- (b) a summary of geological data supporting this application including the following to the extent reasonably available:

Well log section defining the top and bottom reservoir

Bottom-hole or Surface Pressure Surveys

Well Potential Tests

Formation Structure Map

Subsurface Cross-Section Chart

Gas Analysis

That the above described are the only records and data reasonably available to Applicant, and there are no other public records maintained which are relevant to this application.

That, to the best of his knowledge, information, and belief and on the basis of the results of the search and examination, he answers the following questions:


- (1) Was the natural gas produced in commercial quantities from the reservoir before April 20, 1977?  
Answer: NO
- (2) Was the reservoir penetrated before April 20, 1979, by an old well from which natural gas or crude oil was produced in commercial quantities from any reservoir: Answer: NO
- (3) In the event the answer to (2) immediately above is in the affirmative, state if natural gas could have been produced in commercial quantities from the reservoir before April 20, 1977, from any old well described in said question (2). Answer: N/A
- (4) a. If the answer to (3) immediately above is answered in the negative, were any sales and deliveries of natural gas made from any other reservoir through any old well described in (2) above prior to April 20, 1977? Answer: N/A
- b. And were any sales and deliveries of natural gas made from the subject reservoir through such old well on or after April 20, 1977, and before November 9, 1987? Answer: N/A
- (5) If the natural gas is to be produced through an old well, were suitable facilities for the production and delivery to a pipeline of such natural gas in existence on April 20, 1979? Answer: N/A

That based upon the search and examination described above, he has concluded that to the best of his information and knowledge, that there is substantial evidence to support a determination that the gas to be produced and for which he seeks a determination is from a new onshore reservoir, and that he has no knowledge of any other information not described in the application which is inconsistent with this conclusion.

He further states that he has mailed, or caused to be mailed, postage prepaid, copies of the completed Form FERC 121, Application for Determination of the Maximum Lawful Price Under the Natural Gas Policy Act, and any jurisdictional agency Supplemental Application form to the purchaser(s) and to the co-lessee(s) and/or working interest owners, which are listed separately.

That to the best of his knowledge and belief, all information contained in this application for category determination, pursuant to the NGPA, is true and correct including all documents, testimony, and evidence submitted with the application.

Signed

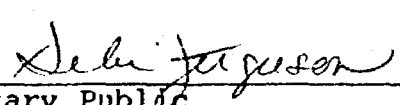

  
Thomas J. Hall, III  
Attorney  
Harvey E. Yates Company

Subscribed in my presence and duly sworn to before me, this  
16th day of October, 1981.

My Commission Expires:

12-1-84

TJH/dk

  
Notary Public  
 OFFICIAL SEAL  
DEBI FERGUSON  
NOTARY PUBLIC - NEW MEXICO  
Notary Bond Filed with Secretary of State  
My Commission Expires 12-1-84

## INDEX TO EXHIBITS

1. Application to Drill
2. Completion Report
3. Well Location Plat
4. Geological Data
  - Well Log Sections
  - Structure Map
  - Cross-Section
  - (to be submitted at hearing)
5. List of Co-Lessees, Working Interest, Owners,  
and Gas Purchasers

**EXHIBIT 1**

**APPLICATION TO DRILL**

I hereby certify that this document is a true copy of the original contained in the files of Applicant and the information contained therein is authentic and true and correct to the best of my information, knowledge and belief.

Harvey E. Yates Company

By: 

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 LAND OFFICE  
 OPERATOR

NEW MEXICO OIL CONSERVATION COMMISSION

Form O-1001  
 10-80-01-10-81

1. NAME OF OPERATOR  
 STATE ☒ NEW MEXICO  
 2. FIELD NO. OF OPERATOR  
 E-1284  
 3. NAME OF WELL  
 4. FIELD NO. OF WELL  
 5. COUNTY  
 6. TOWNSHIP  
 7. RANGE  
 8. SECTION  
 9. DEPTH OF WELL  
 10. TYPE OF WELL  
 11. TYPE OF CEMENT  
 12. TYPE OF TOOL  
 13. DATE OF COMPLETION

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK  
 DRILL ☒ DEEPEN ☐ PLUG BACK ☐  
 2. TYPE OF WELL  
 OIL ☒ WATER ☐ OTHER ☐  
 3. NAME OF OPERATOR  
 Harvey E. Yates Company  
 4. P. O. Box 1933, Roswell, New Mexico 88201  
 5. LOCATION OF WELL  
 G. 1980 North  
 1650 East 1 18S 28E  
 6. DEPTH OF WELL  
 3100'  
 7. TYPE OF CEMENT  
 3660.0 GR \$50,000 Blanket  
 8. TYPE OF TOOL  
 Hoyer Company Tools  
 9. DATE OF COMPLETION  
 3-10-81

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	DEPTH OF CEMENT	SACKS OF CEMENT	EST. TOP
11"	8 5/8"	24#	500'	Circulate	
7 7/8"	4 1/2"	9.5#	3100'	Circulate	

Well is to be drilled from Surface to TD with Cable Tools

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2. ABOVE SPACE DESCRIBE PROPOSED PROGRAM IF PROPOSAL IS TO DEEPEN OR PLUG BACK. IF OPERATOR IS TO DEEPEN OR PLUG BACK, DESCRIBE PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
 APPROVED BY \_\_\_\_\_ Vice President DATE 2/10/81  
 CONDITIONS OF APPROVAL, IF ANY:



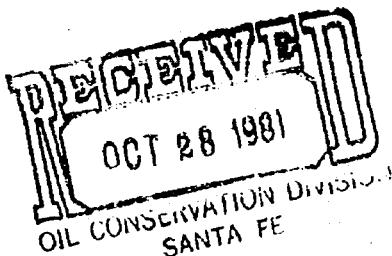
EXHIBIT 2

COMPLETION REPORT

I hereby certify that this document is a true copy of the original contained in the files of Applicant and the information contained therein is authentic and true and correct to the best of my information, knowledge and belief.

Harvey E. Yates Company

By: Thomas R. Hall



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OPERATOR	

**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form C-105  
Revised 11-8-80

10. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>				5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>	
11. TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DELPHIN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. REPAIR <input type="checkbox"/> OTHER <input type="checkbox"/>				5. State Oil & Gas Lease No. <b>E-1284</b>	
2. Name of Operator <b>Harvey E. Yates Company</b>				7. Unit Agreement Name	
3. Address of Operator <b>P. O. Box 1933, Roswell, New Mexico 38201</b>				8. Farm or Lease Name <b>Fulton-Collier</b>	
4. Location of Well UNIT LETTER <b>C</b> LOCATED <b>1980</b> FEET FROM THE <b>North</b> LINE AND <b>1650</b> FEET FROM				9. Well No. <b>1</b>	
TWP. <b>East</b> LINE OF SEC. <b>1</b> TWP. <b>18S</b> RGE. <b>28E</b> NE 1/4				10. Field and Pool, or Wildcat <b>Artesia G. G. S. A.</b>	
15. Date Spudded <b>7/10/81</b> 16. Date 1st. Hoisted <b>7/22/81</b> 17. Date Comp. (Ready to Prod.) <b>8/20/81</b> 18. Elevations (DE, RKB, RT, GR, etc.) <b>3660 GR</b>				19. Elev. Casinghead <b>3660</b>	
20. Total Depth <b>3110</b>		21. Plug Back To <b>2735</b>		22. If Multiple Comp., How Many	
		23. Intervals Drilled By <b>0-3086</b>		24. Intervals Drilled By Rotary Tools	
24. Producing Interval(s), of this completion - Top, Bottom, Name <b>2432' to 2437' Loco Hills Sand</b>				25. Was Directional Survey Made <b>No</b>	
26. Type Electric and Other Logs Run <b>Schlumberger DN-FD-DLL</b>				27. Was Well Cored <b>No</b>	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./ FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<b>8 5/8</b>	<b>23</b>	<b>535</b>	<b>11"</b>	<b>390 sxs Class C w/2% CaCl</b>	
<b>4 1/2</b>	<b>10.5 &amp; 11.6</b>	<b>3110</b>	<b>7 7/8"</b>	<b>800 sxs Plite Cl C w/8# salt</b>	
				<b>360 sxs 50-50 Poz 2% Kcl</b>	
29. LINER RECORD			30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
	<b>None</b>				
31. Perforation Record (Interval, size and number) <b>2432' to 2437' 1/2" dia 10 holes</b>			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
			DEPTH INTERVAL		
			<b>2432-2437</b>		
			AMOUNT AND KIND MATERIAL USED		
			<b>1000 gal-15% NE-FE</b>		
33. PRODUCTION					
Date First Production <b>8/21/81</b>		Production Method (Flowing or Lift, pumping - Size and type pump) <b>Flowing</b>		Well Status (Prod. or Shut-in) <b>51</b>	
Date of Test <b>8/28/81</b>	Hours Oil Test <b>6</b>	Hours Gas Test <b>6/64</b>	Prod'n. Per Test Period	Oil - Bbl.	Gas - MCF
				<b>0</b>	<b>105</b>
Flow Tubing Press. <b>515</b>	Casing Pressure <b>475</b>	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
				<b>420</b>	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) <b>Vented</b>				Test Witnessed By <b>Micky Young</b>	
35. List of Attachments					
36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.					
SIGNED <b>Jack T. Sander</b>		TITLE <b>Engineer</b>		DATE <b>October 1, 1981</b>	

## INSTRUCTIONS

This form is to be filled with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 1 through 24 shall be reported for each zone. The form is to be filled in triplicate except on state land, where six copies are required. See Rule 11.5.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Rustler 421 Southeastern New Mexico			Northwestern New Mexico		
T. Anhy	Condens	568	T. Canyon		T. Penn. "B"
T. Salt			T. Strawn		T. Penn. "C"
T. Salt		735	T. Atoka		T. Penn. "D"
T. Yates		919	T. Miss		T. Leadville
T. 7 Rivers		1239	T. Devonian		T. Madison
T. Queen		1930	T. Silurian		T. Elbert
T. Grayburg		2344	T. Montoya		T. McCracken
T. San Andres		2727	T. Simpson		T. Ignacio Qtzite
T. Glerieta			T. McKee		T. Granite
T. Paddock			T. Ellenburger		T.
T. Blinberry			T. Gr. Wash		T.
T. Tubb			T. Granite		T.
T. Drinkard			T. Delaware Sand		T.
T. Abo			T. Bone Springs		T.
T. Wolfcamp			Loco Hills 2432		T.
T. Penn.			Premier Sd 2672		T.
T. Cisco (Bough C)			Lovington Sd 2869		T.
			T. Permian		T.
			T. Penn. "A"		T.

2779

2797 OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....	No. 4, from.....to.....
No. 2, from.....to.....	No. 5, from.....to.....
No. 3, from.....to.....	No. 6, from.....to.....

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

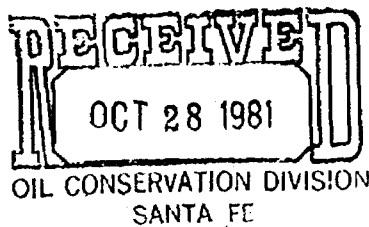
No. 1, from.....to.....	feet.....
No. 2, from.....to.....	feet.....
No. 3, from.....to.....	feet.....
No. 4, from.....to.....	feet.....

## FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	535	535	Surface rock & Anhydrite				
535	1074	539	Sand				
1074	1450	376	Dolo				
1450	2115	665	Sand				
2115	2350	235	Lime				
2350	2480	130	Dolo				
2480	3110	630	Sand				

EXHIBIT 3

WELL LOCATION PLAT



I hereby certify that this document is a true copy of the original contained in the files of Applicant and the information contained therein is authentic and true and correct to the best of my information, knowledge and belief.

Harvey E. Yates Company

By: Thomas A. Hall

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-102  
Supersedes O-120  
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Owner <b>Harvey E. Yates Co.</b>		Lessee <b>Fulton Collier</b>		Acreage <b>1</b>	
Section <b>6</b>	Range <b>1</b>	Meridian <b>18 South</b>	Range <b>28 East</b>	County <b>Eddy</b>	
Amount of acreage dedicated to well: <b>1980</b> feet from the North line and <b>1650</b> feet from the East line					
Total acreage <b>3660.0</b>		Producing formation <b>San Andres</b>		Depth of well <b>40</b>	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communification, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated by communification, unitization, force-pooling, or otherwise or until a non-standard unit, eliminating such interests, has been approved by the Commission.

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

**Fred G. Yates**

**Vice President**

**Harvey E. Yates Company**

**February 17, 1981**

I hereby certify that the well location shown on this plat was plotted from field notes of actual survey made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

**2-12-81**

Registered Professional Surveyor and State Land Surveyor

*John W. West*

Certificate No. **JOHN W. WEST 676**  
**PATRICK A. ROMERO 6453**  
Appointed by Election **3239**

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**OCT 28 1981**

**OIL CONSERVATION DIVISION**  
**SANTA FE**

**HEYCO**  
**E-1284**

**State of N.M.**

220 180 140 100 60 20 120 180 240 300 360 420 480 540 600 660 720 780 840 900 960

EXHIBIT 4

GEOLOGICAL DATA

WELL LOG SECTION  
STRUCTURE MAP  
CROSS-SECTION

(To be submitted at hearing)

I hereby certify that this document is a true copy of the original contained in the files of Applicant and the information contained therein is authentic and true and correct to the best of my information, knowledge and belief.

Harvey E. Yates Company

By: 

EXHIBIT 5

LIST OF CO-LESSEES, WORKING INTEREST OWNERS,  
AND GAS PURCHASERS

I hereby certify that this document is a true copy of the original contained in the files of Applicant and the information contained therein is authentic and true and correct to the best of my information, knowledge and belief.

Harvey E. Yates Company

By: Thomas A. Hall

FULTON COLLIER  
WORKING INTEREST OWNERS

Cibola Energy Corporation  
Post Office Box 1668  
Albuquerque, New Mexico 87103

James H. Yates, Inc.  
410 Old Taos Highway  
Santa Fe, New Mexico 87501

Colkelan Corporation  
410 Old Taos Highway  
Santa Fe, New Mexico 87501

Explorers Petroleum Corporation  
Spiral, Inc.  
LDY Corporation  
Fred G. Yates, Inc.  
Post Office Box 1933  
Roswell, New Mexico 88201



CASE

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. 7445  
Order No. R-6995

APPLICATION OF HARVEY E. YATES  
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 May 26, 1982,  
at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this \_\_\_\_\_ day of June, 1982, 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. 7445 is hereby dismissed.

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

STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION

JOE D. RAMEY,  
Director

S E A L

CASE 7446: NORTHWEST NOMENCLATURE FOR  
DECEMBER, 1981